



Indiana Office of Technology

Powering a State that Works

Governor Mike Braun
Director and Chief Information Officer Warren Lenard

IOT Services Catalog

(IOT's Product Code Reference Manual)

Fiscal Year 2027

July 1, 2026 – June 30, 2027

Version 7/17/2026

Purpose

This document provides the Indiana Office of Technology's (IOT) Agency Partner a central place to find information about its 100+ provided services.

Contents

The information in this document pertains to:

1. How this document and IOT's services are maintained
2. IOT's Service Areas
3. Data associated with each service area (code, purpose, dependencies, rate, standard, IOT responsibilities, Agency Partner responsibilities, Service Owner, service level objective, outage impact, restore priority, usage, and reports).

The document also contains information on how to:

1. request a product or service
2. request help if you have an issue with a product or service
3. escalate an active issue
4. monitor the progress of your requests
5. resolve billing issues
6. how to return a product or terminate a service.

Welcome from the Director and CIO



Greetings from the Indiana Office of Technology! It is truly an honor and privilege to serve as the Director of the Indiana Office of Technology (IOT) and as your State Chief Information Officer.

IOT is legislatively tasked with serving as the enterprise technology provider for all state government. This provides next level service delivery and resource usage and allows us to better support all state agencies. Since consolidation efforts began in 2005, the state has saved an estimated \$14 million, annually, by infusing support into disparate systems and reducing the redundancy of duplicative technologies. In the past, agencies operated disparate systems and duplicative technologies which they often struggled to maintain. Through consolidation starting in 2005, the state has been able to save an estimated \$14M annually. This is a big win for state agencies and for Hoosier taxpayers alike.

Since our creation, IOT has come a long way in our operational maturity, and we continue working to identify ways to better serve all our agency partners. We now provide cloud and Cybersecurity offerings to help our enterprise keep pace with the growing industry challenges. As further validation of our delivery, the Center for Digital Government has given Indiana an A- for its digital technology delivery. We have built our focus on operational pillars of Modernization and Cloud Enablement, Workforce Productivity and Digital Enablement, Vendor Service and Optimization, Operational Excellence and Resilience, Fiscal Responsibility and Transparency, and Security, Risk and Compliance.

Thank you for partnering with IOT to continue delivering advances in digital government to Hoosiers. Our executive leaders are committed to meeting your expectations and continuing to earn your business!

Warren Lenard, Director of the Indiana Office of Technology and State of Indiana CIO

Table of Contents

IOT Introduction.....	6
Service Catalog Maintenance	7
Service Area Contents & Definitions.....	7
Requesting Services	7
Issue Monitoring.....	7
Issue Resolution	8
Issue Escalation.....	8
Billing Issues.....	8
Maintenance Windows	8
Service Level Objective	8
Project Related Work Requests	8
Exceptions to IOT Standard Technology	8
IOT Services by Area	9
IOT Services by Codes	10
IOT Services by Service Owner.....	11
Service Responsibilities Definition	12
Application Development	13
Business Applications.....	16
Collaboration	40
Communications	43
Database	61
Data Exchange Services.....	Error! Bookmark not defined.
Desktop.....	73
Hosting.....	87
IN.Gov	100
IT Business Continuity.....	103
Mainframe	111
Project Management Office.....	113
Security	119
Storage.....	123
Appendix A - File Retention & Recovery	132
Appendix B - IOT Data Center	133
Appendix C - Minimizing Your IT Bill	134

IOT Introduction

As identified in Article 13.1 of the Indiana Code, the Indiana **Office of Technology** (IOT) is required to:

1. Establish the standards for the technology infrastructure of the state.
2. Focus state information technology services to improve service levels to citizens and lower the costs of providing information technology services.
3. Bring the best and most appropriate technology solutions to bear on state technology applications.
4. Improve and expand government services provided electronically.
5. Provide for the technology and procedures for the state to do business with the greatest security possible.

Our Team: IOT is comprised of 500 highly skilled IT professionals with over 4,500 years of state experience. We are organized into over 40 distinct areas to provide the best IT services at the best rates possible. To learn more about IOT and our individual departments please visit our [website](#).

Service Catalog Maintenance

This catalog is maintained by the IOT's IT Director. It will be updated as services are added, updated, or removed, and annually. [IOT Service Owners](#) are responsible for creating and managing the annual budget for the Service area and thus determining the Service Level Objectives and Rates. Rates are set and posted annually and are typically unchanged for the entire fiscal year.

Service Area Contents & Definitions

The Service Areas are laid out as follows and clearly define everything a customer needs to know about the service.

- | | |
|---------------------|--|
| 1. Name | Service Name (as seen on Agency Partner's IOT bill) |
| 2. Code | Code (same code as on the monthly Agency Partner's IOT bill). |
| 3. Purpose | What the service does for the Agency Partner. |
| 4. Included | A list of everything provided in the service, including IOT Value Add items . |
| 5. Not Included | A list of non-included items that may commonly be expected by an Agency Partner. |
| 6. Dependencies | Other IOT services that <u>may</u> be required/useful to make full use of the service requested. |
| 7. Rate | Rate and Unit of Measure. |
| 8. Standard | Identifies the current service standard(s) for the state. |
| 9. Responsibility | List of items the Agency Partner, Vendors and IOT are responsible for doing/providing. |
| 10. Service Owner | Merih Bennett Click here to send the Service Owner a Message . |
| 11. SLO | Service Level Objectives – IOT's targets for Service based on resources, technology, budget.
Request: IOT's Target Time to provide a new service.
Availability: IOT's Target Availability of the service once provided.
Incident: IOT's Target Time to restore service to expected service level. |
| 12. Impact/Priority | Impact to the Agency Partner's business if the service is interrupted (high, medium, low).
Priority for IOT to restart the service (high, medium, low). |
| 13. Usage | Annual volume of service provided and growth rate (previous fiscal year). |
| 14. Reports | List of reports IOT uses/provides to monitor/show service usage. |
| 15. Order | Click here to order or cancel this service. |

Requesting Services

IOT provides the following methods for our Agency Partners to obtain services:

- | | |
|---|--|
| 1. IOT Help Desk | Contact the Help Desk at 317-234-HELP (4357) or 1-800-382-1095 |
| 2. ServiceNow Employee Center | Order a subset of our services, submit an Incident or Request |
| 3. inwp.in.gov | Online forms to submit Web Portal Request for Interactive applications, Enterprise Web Content Management System, Domain Name requests, redirects, Online Calendar, Web Analytics, Website Quality Assurance, Enterprise Email Marketing, online payment processing, and training. |

Issue Monitoring

Agency Partners can view progress on "their" tickets by visiting the [ServiceNow Employee Center](#).

Issue Resolution

IOT provides the following methods for our Agency Partners to obtain issue resolution:

1. **IOT Help Desk** – Contact the Help Desk at 317-234-HELP (4357) or 1-800-382-1095
2. [ServiceNow Employee Center](#) – Submit an Incident for the IOT Help Desk.

Issue Escalation

Please follow this [procedure](#) should you need to escalate an active Incident.

Billing Issues

If you have questions about your monthly IOT Services bill, or require changes because you no longer need the service, please submit a ticket as soon as possible to get the issue resolved.

For IOT billing policy information, click [here](#).

If you have a Pinnacle account, you can view the bill [here](#).

Maintenance Windows

IOT's standard maintenance window for changes to occur are Sunday between 6 AM – 12 PM (noon).

Changes that affect workstations such as software pushes will begin on Friday at 8pm and run until Sunday at 6pm unless otherwise noted. Others requested outside of these published windows will be approved on a case-by-case basis with necessary justification.

Service Level Objective

Typically, IOT provides Standard Support: 6am to 6pm Monday - Friday except on state holidays. After Hours Support is provided, but with reduced functionality and best effort. A few specific services have different business hours, which can be found in the specific service section in this document.

Each customer "Issue" has an assigned "Service Level Objective" (SLO), or the maximum amount of time the IOT staff must resolve the issue. These times range from one IOT Business Hour to five IOT Business Days (60 Business Hours). See the specific service section in this document for the associated SLO.

Note: When an Agency Partner reported issue is thought to be resolved by an IOT technician, the Agency Partner may receive an automated email indicating they have 60 business hours to verify the issue has been resolved. No reply signifies the issue was resolved to the Agency Partners' satisfaction and the issue will be closed.

Project Related Work Requests

In some cases, a customer's work request may be considered outside the scope of the service defined in this catalog. In those cases, which will be identified by both IOT and the customer, an **IOT Project Request** will be completed for the requested work, and "consulting" fees over and above the services listed in this catalog may be required. The rate and estimated fees will be determined at the time of the engagement. The complexity and risk of the project will determine the IOT Project Management Office's involvement.

Exceptions to IOT Standard Technology

IOT has identified the standard technology used in each of its service offerings. But there may be cases where an Agency Partner has a legitimate requirement for a non-standard technology. In these cases, IOT management must review and approve the exception. An [Exception Form](#) in Archer (IOT's Standard Policy system) must be completed and signed by the agency head to acknowledge they will not be using IOT standards. IOT's service level objective for this service on non-standard technology will be "best effort".

IOT Services by Area

Below is a list of the current IOT services, organized by Service Area. You may click on a specific **Service Area** to go directly to the specific Service.

1. [Application Development](#)
 - Application Developers
 - Application Software Maintenance
2. [Business Applications](#)
 - Agency Liaison Program
 - Application Performance Monitoring
 - Customer Relationship Management (CRM)
 - Geographic Information Systems (GIS)
 - Government Management Information Services (GMIS)
 - ITSM Work Management
 - ITSM Workflow Development
 - Microsoft Power BI
 - Oracle WebCenter Content (WCC)
 - Salesforce Enterprise License Agreement (SELA)
3. [Collaboration](#)
 - Web Collaboration
4. [Communications](#)
 - Mobile
 - Network
 - Telecommunication
 - Cloud Contact Center
5. [Database](#)
 - Database Hosting
 - Database Consulting
 - Database Size Overage
6. [Data Exchange Services](#)
 - GoAnywhere
7. [Desktop](#)
 - Adobe Products
 - Legacy Application Access
 - MS Office 365
 - SEAT (Desktop PC or Laptop)
 - Visio
 - Workstation Software Licenses
8. [Hosting](#)
 - Cloud Services
 - Oracle Application Hosting
 - Physical and Virtual Server Hosting and Management
 - Server Management
 - Racks and Rack Space
9. [IN.Gov](#)
10. [IT Business Continuity](#)
 - Disaster Recovery
 - Rack Hosting Services
11. [Mainframe](#)
12. [Project Management](#)
 - Project Managers
 - MS Project Online
13. [Security](#)
 - Baseline Security
 - Compliance Center of Excellence
 - Security Operations as a Service
14. [Storage](#)
 - Data Protection
 - Archive
 - Secure
 - Shared SAN Storage
 - VM Server Additional Storage
 - OpenText ECM
15. [Appendix](#)
 - A. File Retention & Recovery
 - B. IOT Data Center
 - C. Minimizing Your IT Bill

IOT Services by Codes

Code #	Name	Code #	Name
1001	Seat Charge	1170PA	Internal Development Platform (IDP) - Administrative
1001L	Std. MS Office 365 User License	1175	Security - Baseline
1001LW	Web Productivity	1177A	Shared SAN Storage
1001ES	Web Productivity Enhanced	1177F	VM Server Additional Storage
1001KL	Complete Web Productivity	1177K	Standard File Storage
1001LE	Web Productivity Enh. Email	1177R	Archive/Cold Storage
1001LI	Identity Access	1177S	Secure File Storage
1001M	MFA Devices	1178x	Adobe Products
1114C	Cloud Database Support	1186	VaaS – IP Phone
1114D	Cloud Database - Fully Vendor-Managed Database Platform	1187	Data Circuits - On Network
1020	Remote Access (Citrix)	1188	Telecom Management Services
1044	Legacy Analog Telecom	1189	Workstation Software Licenses
1049	Database Consulting Services	1191	Oracle Application Hosting
1050	Physical Server Hosting	1193	Dynamics CRM Online
1052	Virtual Server Hosting - Base	1193A	Dynamics 365 Accessories
1052A	Virtual Server Hosting (+ CPU)	1193B	CRM Service Admin Fee
1052B	Virtual Server Hosting (+ GB)	1193L	CRM Systems Admin
1053	Cloud Service Provider	1195	Server Management
1053A	Cloud Operations	1196	Oracle WebCenter Content
1112	Data Circuits - Off Network	1199PR	MS Project Plan 5
1114	Database Hosting	1199PP	MS Project Plan 3
1114A	Database Size Overage 1GB+	1199P1	MS Project Plan 1
1114B	Exadata Hosting	1200F	IOT Rack Space - Floor
1117	Cellular Phone Service	1200R	IOT Rack Space - Rack
1120	GMIS HRMS Services	1201	Contracted Long Distance
1121	GMIS Financials/Hyperion	1202	800 # Service - Long Distance
1126	TSO/DSO & OCRs	1203	Misc. Telecom Services
1131x	IN.Gov	1211	Microsoft Power BI
1137MP	DR Premium – Physical Server	1212	Information Security Operations Services
1137MV	DR Premium – Virtual Server	1215	Compliance Center of Excellence
1137P	DR Traditional – Physical Server	1219	MS Visio
1137R	Rack Hosting Service	1221x	WebColl, Teams Audio & Conf.
1137V	DR Traditional – Virtual Server	1223	Server Maintenance (REMI)
1141	WAN Management Services	1224B	Data Protection
1153A	AGOL Level 1 (Viewer)	1225	Access IN ID Verification
1153C	ArcGIS Consulting	1227x	GoAnywhere Products
1153D	ArcGIS Desktop	1229	Teams Room Pro
1153E	AGOL Level 1 External	1232	OpenText ECM Site
1153O	ArcGIS Online Level 2 (Creator)	1232A	OpenText ECM Additional Users
1153P	Portal Level 2 (Creator)	1232B	OpenText Intelligent Capture
1153S	ArcGIS Server Instance	1232C	Open Text - Shared
1153T	GIS End-User Training	1233D	ITSM Workflow Development
1155	Network Access Services	1234	VBrick Streaming and Video Systems
1170M	Appl. Development Maintenance	1235	Mainframe Systems and Services
1170S	Appl. Development - Senior	1236	SELA (Salesforce Enterprise)
1170CRMD	CRM Developer	1237	Application Performance Monitoring
1170CRMA	CRM Administrator	1238	Microsoft Teams Phone
1170CRMR	CRM Architect	Liaison	Agency Liaison Program
1170P	Internal Development Platform	Work-Mgt	ITSM Work Management

IOT Services by Service Owner

Below is a list of the Service Owner along with their Services. You may click on a specific **Service Code** to go directly to the Service Area where it is described in detail. Or click on their email to send them a question.

<u>Service Owner</u>	<u>E-mail Address</u>	<u>Services</u>
Adkins, David	DAdkins@iot.in.gov	1200F , 1200R , 1223
Armstrong, James	JArmstrong1@iot.IN.gov	1050 , 1195
Baxter, Todd	tbaxter@iot.IN.gov	1183 , 1183A , 1183M , 1235
Bracher, Matt	MaBracher@iot.IN.gov	1199PP , 1199PR , 1199P1
Cardwell, Marianne	MCardwell@iot.in.gov	1153A , 1153C , 1153D , 1153E , 1153O , 1153P , 1153S , 1153T
Davis, Heidi	HDavis1@iot.in.gov	1215
DeGraff, Tamara	tdegraff@iot.in.gov	Work-Mgt, 1233D
Evans, Patrick	PEvans@iot.in.gov	1117
Gibbons, Joel	JGibbons@iot.IN.gov	1120 , 1121
Hicks, Mike	MHicks@iot.in.gov	1044 , 1186 , 1188 , 1201 , 1202 , 1203 , 1221x , 1234 , 1238
Hogsed, Ben	bhogsed@iot.in.gov	1178x , 1189 , 1219 , 1229
Jain, Hemant	HJain@iot.IN.gov	1175
Jenkins, Larry	LJenkins@iot.in.gov	1193 , 1193A , 1193B , 1193L , 1211 , 1227 , 1170M , 1170S , 1170CRMA , 1170CRMD , 1170CRMR , 1236
Khan, Faisal	FKhan2@iot.in.gov	1049 , 1114 , 1114A , 1114B , 1114C , 1114D , 1191 , 1196 , 1232 , 1232A , 1232B , 1232C
Knotts, Wade	WaKnotts@iot.IN.gov	Liaison
Larimer, Emily	ELarimer1@iot.in.gov	1137MP , 1137MV , 1137P , 1137R , 1137V
Littrell, Jason	jlittrell@iot.in.gov	1001 , 1001L , 1001LW , 1001ES , 1001KL , 1001LE , 1001LI 1001M , 1014
Lubsen, Graig	GLubsen@iot.in.gov	1225
Sheely, Ryan	RSheely@iot.IN.gov	1170P , 1170PA
Stahl, Ben	BStahl@iot.in.gov	1053 , 1053A
Stipe, John	JStipe@iot.in.gov	1126 , 1155
Strahl, Jeff	jstrahl@iot.IN.gov	1212
Walden, Tucker	tucwalden@iot.in.gov	1020 , 1052 , 1052A , 1052B , 1052D , 1177A , 1177F , 1177K , 1177R , 1177S , 1224B
Welsh, Brad	BWelsh@iot.in.gov	1237
White, Mike	MWhite1@iot.in.gov	1131x

Service Responsibilities Definition

IOT has developed a RACI Matrix to help their Agency Partners, their Supplier Partners and IOT better understand their specific responsibilities for each of IOTs service offerings. Each service offering described in this document will contain the appropriate portion of that RACI Matrix. Please review that information before requesting the service to make sure you understand your specific responsibilities for the service.

RACI Codes:

The following are the Codes used to indicate specific responsibilities.

Code	Roles	Definition
R	Responsible	Person or People responsible for correct execution - getting the job done.
A	Accountable	Person who has ownership of quality and the end result. Only one person can be accountable for each activity.
S	Supportive	Person that provides additional resources to conduct the work or plays a supportive role in implementation.
C	Consulted	People who are consulted and whose opinions are sought. They have involvement through input of knowledge and information.
I	Informed	People who are kept up to date on progress. They receive information about process execution and quality.
V	Verifies	Person or group that checks whether the acceptance criteria have been met.
O	Signs Off	Person who approves the decision and authorizes the product handover.

Example:

Responsibility R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
MS Power BI			
Creating and publishing content to Power BI service	RA		
Granting/revoking access to Power BI workspaces, content, data	RA		
Tenant-level configuration, administration, and hygiene of Power BI Service	I		RA
Gateway and workspace provisioning	R		RA
Gateway monitoring, management and administration	RA		R
Cloud Service Provider Relationship			RA
Billing Management			RA
Reactive break/fix of service features	I	RA	I
Service Health and availability		RA	

Application Development

Purpose

IOT Application Development specializes in custom application development for specific customer needs. We design and develop tailored-fit solutions to deliver maximal outcomes by leveraging new technologies and adopting best practices. Our custom software development services enable robust digital transformation. Areas of specialization include Full-Stack Software Development, Mobile App Development, Cloud-Native Development, and Legacy Application Modernization.

Name **Application Developer - Senior**

Code 1170S

Purpose Experienced Senior Software Full-Stack Developer.

Rate \$129.00 Per Hour

Name **Application Maintenance**

Code 1170M

Purpose Covers bug fixes and minor tweaks to the code.

Rate \$1,137.23 Per App Per Month

Name **CRM Architect**

Code 1170CRM

Purpose Oversees the design, testing, code review, implementation, and administration of an IOT deployed CRM.

Rate \$187.50 Per Hour

Name **CRM Administrator**

Code 1170CRMA

Purpose This non-coding role assists in day-to-day CRM operations and in-platform customizations.

Rate \$131.25 Per Hour

Name **CRM Developer**

Code 1170CRMD

Purpose CRM Developers can customize and apply code changes to an IOT deployed CRM.

Rate \$156.25 Per Hour

Standard All IOT development is done in iOS, Android, and .NET.

Responsibility

R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Gather Requirements	A		R
Develop Service Order Form (SOF) or MOU	RA		RA
Complete SOF or MOU	A		R
Approve SOF or MOU	A		R
Attend SPRINT Meetings	RA		RA
Develop Application			RA
Perform Homework	RA		
Participate in QA & UA Testing	RA		
Deploy Application into Production			RA

**Service Owner
SLO**Jenkins, Larry [Click here to send the Service Owner a Message](#)

Request A Project Charter is developed between IOT and the Agency Partner for each new application. The Project Charter will include a schedule for development, testing, and production implementation. Once the Project Charter has been established, the implementation plan will be provided.

Availability 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)

Incident 90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)

Impact/Priority

Medium / Low

Usage

Currently 42 applications are in use by 16 agencies, with 20 applications in the queue.

Reports

The Project Charter will include a schedule for periodic progress reports for the Agency Partner. Once the application is in production, monthly usage reports by agency will be posted.

OrderClick [here](#) to request this service.**Name****Internal Development Platform (IDP)****Code**

1170P

Purpose

IOT owns the enterprise platform subscriptions (AWS Transform, AI Foundry, GitHub Enterprise Cloud (GHEC) and GHEC Copilot subscriptions. Agencies get access under the master account. Platforms bill IOT, and IOT bills agencies based on their license and usage.

Included

This service is a pass through of actual IDP consumption.

Not Included

Platform Engineering Services(1170PA).

Dependencies

There are no dependencies on this service, however it can be purchased in addition to any other IOT services.

Rate

Pass-Through - As billed by the IDP

Standard

NA

Responsibility

IOT is responsible for platform provisioning, enterprise security policy, GHEC copilot enterprise governance, and monthly charge back.

Service Owner

Ryan Sheely

Usage

Agencies using IOT as an IDP Provider.

Reports

Monthly Billing Statement. It is possible to activate "notifications" from the IDP based on spend limits to track usage and give the agency the opportunity to make changes to services over the course of the month.

Name	Internal Development Platform (IDP) - Administrative
Code	1170PA
Purpose	The Platform Engineering program within IOT Application Development provides the operational overlay between the agency and the enterprise platform (GitHub Enterprise Cloud (GHEC), AWS Transform, AI Foundry...) service.
Included	This service includes the Architecture and Policy governance work to align IDP implementation with the State Security and Compliance standards. In addition, IOT provides operational support for IDP services, including a team that is ready to respond to tickets and outages. This support is requested through the IOT ITSM tools and Help Desk processes. Finally, this service charge also covers the monitoring and management tools necessary to align services consumed from the IDP into the State Standards. • Policy configuration (enterprise security, GHEC Copilot governance, audit settings). • Onboarding support (provisioning new agency organizations, linking cost centers). • Compliance monitoring (CSO visibility into security alerts). • Vendor coordination (Platform account team liaison).
Not Included	This service does not troubleshoot agency application logic, performance issues, code defects, not part of the platform, custom policies for individual agencies, or build/maintain custom code. Those responsibilities remain with the agency's development teams or Application Engineering groups.
Dependencies	There are no dependencies on this service, however it can be purchased in addition to any other IOT services.
Rate	25% of the cost of the IDP platform services consumed by the agency.
Standard	Platform Consumption / Availability Standards
Responsibility	Agencies own their development workflows, repositories, and CI/CD pipelines. IOT does not manage application-level code or deployments. Agencies are Responsible for Developer access, application pipelines, GHEC Copilot Seat Assignment & Enablement, application vulnerability remediation, and monthly chargeback to their billing code.
Service Owner	Ryan Sheely
Usage	Agencies own their development workflows, repositories, and CI/CD pipelines. IOT does not manage application-level code or deployments. Agencies are Responsible for Developer access, application pipelines, GHEC Copilot Seat Assignment & Enablement, application vulnerability remediation, and monthly chargeback to their billing code.
Reports	Monthly billing and usage reports can be scheduled by IOT within the platform service portal.

Business Applications

This section contains information for the following services:

- [CRM](#)
- [Oracle WCC](#)
- [Liaison](#)
- [Work-Mgt](#)
- [Workflow](#)
- [MS Power BI](#)
- [Salesforce Enterprise License Agreement \(SELA\)](#)
- [Application Performance Monitoring \(APM\)](#)
- [GIS](#)
- [GMIS](#)

1. CRM, Oracle WCC, Liaison, ITSM, Power BI, SELA, APM

Name	Dynamics 365 CRM Online
Code	1193
Purpose	Customer Relationship Management (CRM) software that utilizes an extended relationship management that is hosted in the Microsoft Government cloud.
Included	Dynamic CRM Online is licensed per user, per year. Enterprise Plan 1 licenses that are purchased will be passed to the Agency Partner by IOT.
Not Included	Team member licenses (must be procured by agencies).
Dependencies	Network Services
Rate	Pass Through MS CRM license + IOT user administration/update fee.
Standard	Dynamics 365
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Environment and portal provisioning	C		RA
Environment administration, configuration, and hygiene	RA		C
Mailbox synchronization approval	RA		R
Contract negotiation and vendor management			RA
Billing Management			RA
Development and deployment of applications and solutions	RA		
Reactive break/fix of service features	I	RA	I
Service Health and availability		RA	
User management and license assignment	RA		R
Security model and user authorization	RA		
Tenant hygiene such as underutilized & orphaned applications	I		RA
Tenant-level configuration consistent with state's Tier 1 stds	I		RA
Major incident notification and management	I	RA	S
Release management, testing, and apply upgrades	R	RA	S

Service Owner	Jenkins, Larry	Click here to send the Service Owner a Message
SLO	Request	Access within 3 business days
	Availability	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	650+ named users	
Order	Click here to request this service.	

Name	Dynamics 365 Accessories
Code	1193A
Purpose	Accessory services or products associated with Dynamics 365 that Agency Partners can procure.
Included	Agency Partners who leverage Dynamics 365 can choose a variety of options from the Microsoft Dynamics 365. Please visit MS Dynamics 365 page (https://dynamics.microsoft.com/en-us/).
Not Included	N/A
Dependencies	Network Services
Rate	Pass Through (monthly / service or product)
Standard	
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Provisioning of add-on features in tenant			RA
Administration and configuration of add-on feature	RA		
Technical Support for MS Products		RA	

Service Owner	Jenkins, Larry	Click here to send the Service Owner a Message
SLO	Request	Procured through vendor.
	Availability	Microsoft Dynamics 365 SLAs
	Incident	N/A
Impact/Priority	High / High	
Usage	20,000+	
Order	Click here to request or cancel this service	

Name	CRM Service Admin Fee
Code	1193B
Purpose	Low Code/No Code Services Admin Fee. Ask the Salesforce Center of Excellence (CoE) or the Microsoft Power Platform CoE for more information.
Rate	\$52 Per License Per User
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Provisioning of add-on features in tenant			RA
Administration and configuration of add-on feature	RA		
Technical Support for MS Products		RA	

Service Owner	Jenkins, Larry	Click here to send the Service Owner a Message
SLO	Request	Access within 3 business days

Name	CRM Systems Administrator
Code	1193L
Purpose	Implements changes and provides maintenance to the standard low/non-coding platforms, little to no coding required. Ask the Salesforce Center of Excellence (CoE) or the Microsoft Power Platform CoE for more information.
Rate	\$135 Per Hour

Responsibility R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Provisioning of add-on features in tenant			RA
Administration and configuration of add-on feature	RA		
Technical Support for MS Products		RA	

Service Owner Jenkins, Larry [Click here to send the Service Owner a Message](#)

SLO **Request** Access within 3 business days

Name	Oracle WebCenter Content (WCC)
Code	1196
Purpose	Oracle WebCenter Content provides agencies with a secured solution for storing, indexing, retrieving and managing content. This optionally includes document capture through Enterprise Capture, document conversion through Inbound Refinery, document retention through Universal Records Management and document routing through Business Process Management. *Note: This product is no longer considered deprecated. It remains available for existing customers. All new requests for this service will be evaluated based on business requirements to determine the most appropriate solution (OpenText ECM – Product Code 1232 or WCC – Product Code 1196).
Included	Includes infrastructure required to host services, database storage, Oracle software licensing, and disaster recovery.
Not Included	Application-level administration and any software components required for unique agency requirements.
Dependencies	Hosting Services, Storage Services, Database Services
Rate	\$2.11 Per Month Per GB
Standard	Oracle WebCenter
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Design of Application Model	RA		
Daily Application-Level Administration	RA		
Unique Software Components	RA		
Infrastructure Support			RA
Infrastructure Maintenance			RA
Technical Support for Oracle Products		RA	

Service Owner	Khan, Faisal	Click here to send the Service Owner a Message
SLO	Request:	Project based
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	51,549 GB	
Order	Click here to request or cancel this service.	

Name	Agency BRM Program
Code	Liaison
Purpose	The IOT Agency BRM Program, which began in Q1 2016 as the Agency Liaison Program, is a free service offered to any IOT supported agency to help improve their business relationship with IOT. A dedicated IOT Liaison meets with the participating agency contact(s) monthly to discuss topics including, but not limited to:
Included	1. Agency Roadmap Review 2. IT Project Review (Agency and IOT projects that are inflight or upcoming) 3. IT System Changes (near-term, IOT's and agency) 4. Service Improvements (what the agency thinks IOT can do better) 5. IOT's Monthly Performance Reports (agency specific and statewide) 6. IOT's Monthly Bill (make sure the agency understands their bill, and help them minimize it) 7. Issue Escalation (help with issues not getting resolved per / standard protocol) 8. IT Security (discuss current issues and upcoming programs) 9. IOT's Services Catalog (contains information regarding IOT's 100+ services and rates) 10. IT Training Availability and Needs Review
Not Included	This service does not replace the IOT Help Desk as the point-of-contact for issues and services.
Dependencies	NA
Rate	No Charge
Standard	NA
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Provide Monthly IOT Performance Reports	I		RA
Meet Monthly	R		A
Record Meeting Notes in Salesforce			RA
Work with IOT Mgt to Resolve Any Issues	I		
Strategic Intake	I		RA

Service Owner	Knotts, Wade Click here to send the Service Owner a Message.
Impact/Priority	High / High
Usage	80 agencies are currently participating in this program.
Reports	Agency Specific and IOT monthly bill
Order	Click here to request or cancel this service.

Name	ITSM Workflow Development
Code	1233D
Purpose	ITSM Workflow Development is used in business processes to automate manual processes and create an improved and more efficient workflow.
Included	An automated business process workflow designed and supported in the IOT ITSM system.
Not Included	Documentation of the current business process.
Dependencies	NA
Rate	Due to converting to ServiceNow, pricing has not been determined
Standard	Workflow Development is dependent on customers' needs and requirements.
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Document/improve Internal Business Processes	CVO		RA
Create Partitions	CVO		RA
Establish Initial & Maintain Structure (cats, queues, etc.)	CVO		RA
Manage Accounts (add, remove, change)	CVO		RA
Create Portal Screens for User Submissions	CVO		RA
Create Agency Specific Call Screens	CVO		RA
Develop and Provide Application Training	CVO		RA
Develop and Run Metric & Usage Reports	I		RA
Perform System Management/Maintenance	I	I	RA
Interface with Alemba for Enhancements & Issues			RA
Develop Automated Interaction Process for Vendors		CVO	RA
Interface with IOT App Dev for Process Development			RA

Service Owner	Tamara DeGraff Click here to send the Service Owner a Message
SLO	Request: Respond to an Agency Partner request within 3 business days Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays) Incident: 90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	Depends upon the purpose of the Workflow.
Order	Click here to request or cancel this service.

Name	ITSM Work Management
Code	Work-Mgt
Purpose	ServiceNow is a work management tool that includes the following services: Incident Management, Request Management, Problem Management, Change Management, Knowledge Management, Asset Management, Inventory lifecycle, Workflow, Self-Service Portal, and Service Level Management.
Dependencies	A computer with state network access.
Rate	Due to converting to ServiceNow, pricing has not been determined
Standard	ASM has transitioned to ServiceNow.
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Flowcharting Existing Business Process w/Integrations	R		RA
Identify Goals	R		RA
Capture Data Needed at Each Point of the Process	I		RA
Design Form to Capture Data	I		RA
Determine Ways to Automate Current Process	I		RA
Provide Environment for Testing	R		RA
Assist with Go-Live Communications	R		RA

Service Owner	Tamara DeGraff	Click here to send the Service Owner a Message
SLO	Request: Initial meeting will be held by the Agency Partner and IOT Application Admin. An installation/training plan will be established after the Agency Partner determines the solution will meet their needs. Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays). Incident: 90% Resolved within 24 IOT Business Hours (6am-6pm, M-F excl. Holidays)	
Impact/Priority	High / High	
Order	Click here to request or cancel this service.	

Name	MS Power BI
Code	1211
Purpose	IOT has negotiated and holds the master accounts with our Cloud Service Providers (Microsoft Azure and Amazon Web Services as of this publication) and manages the overall account structure. Product fees are passed through to the Agency based on consumption of licenses and resources.
Included	This service is a pass through of actual CSP consumption related to the Power BI product suite.
Dependencies	There are no dependencies on this service, however it can be purchased in addition to any other IOT services.
Rate	Pass Through - As billed by the CSP
Standard	MS Power BI
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Creating and publishing content to Power BI service	RA		
Granting/revoking access to Power BI workspaces, content, data	RA		
Tenant-level configuration, administration, and hygiene of Power BI Service	I		RA
Gateway and workspace provisioning	R		RA
Gateway monitoring, management and administration	RA		R
Cloud Service Provider Relationship			RA
Billing Management			RA
Reactive break/fix of service features	I	RA	I
Service Health and availability		RA	

Service Owner	Jenkins, Larry	Click here to send the Service Owner a Message
SLO	Request	IOT will work with the agency contact to make the Power BI resources available as soon as is practicable.
	Availability	N/A
	Incident	N/A
Reports	Monthly Billing Statement.	
Order	Click here to request or cancel this service.	

Name	Salesforce Enterprise License Agreement (SELA)
Code	1236
Purpose	Agencies will use this code set for their Salesforce Enterprise License Agreement (SELA) annual subscription and supplemental SELA purchases – including add-on software licenses, professional services, training, and IOT & MPH Centers for Excellence (CoE) administration.

SELA subcodes:

- **1236S – Annual Subscription**
 - Description: Agencies will use this code to renew their product license subscription annually. The amount charged will be determined by the agency's product and services footprint.
- **1236L – Add-On Licenses**
 - Description: Agencies will use this code to procure new product licenses anytime throughout the year. These new add-on licenses will be included in the agency's annual subscription (1236S) during the subsequent renewal period. Add-On License costs are set forth by the SELA Add-On Rate Card. IOT and MPH CoEs will provide cost guidance to agencies.
- **1236T – Training**
 - Description: Agencies will use this code to procure product training. Training costs vary depending on product, type of course, and supporting customer success programs. IOT and MPH CoE will provide cost guidance to agencies.
- **1236P – Professional Services**
 - Description: Agencies will use this code to procure professional services (ProServ). ProServ costs vary depending on product and roles needed. ProServ costs are set forth by the SELA ProServ Rate Card. IOT and MPH CoEs will provide cost guidance to agencies.
- **1236C – Marketing Cloud**
 - Description: Agencies will use this code for all Marketing Cloud costs.
- **1263E – Salesforce**
 - Description: Agencies will use this code for all Salesforce costs, including CoE staffing and IOT supplemental infrastructure costs. Salesforce Core, CRM, and Own Backup licensing not included.
- **1236M – MuleSoft**
 - Description: Agencies will use this code for all MuleSoft costs, including licensing, CoE staffing, and IOT supplemental infrastructure.
- **1236A – Salesforce AI**
 - Description: Agencies will use this code for all Salesforce Artificial Intelligence (AI) costs, including licensing (credit-based consumption for Agentforce, Data360, etc.), CoE staffing and IOT supplemental infrastructure.

Included	The SELA includes the following six products: Salesforce Core CRM, MuleSoft API Management, Tableau Data Analytics & Reporting, Marketing Cloud, Own Backup, and Salesforce AI Services (Agentforce & Data Cloud). The SELA also includes opportunities for product training, professional services, and customer success programming.
Not Included	N/A
Dependencies	Network Services, Identity Management Services, CRM Services, Data Exchange Services, IOT/MPH AI Services
Rate	Pass Through, various rates based on product license and service types
Standard	Salesforce (Core CRM, MuleSoft, Tableau, Marketing Cloud, Own Backup, Salesforce AI Services (Agentforce & Data Cloud))

Responsibility R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Collect all required information for purchase	RA	IC	IC
Product and services Request Form submission	RA	I	I
Product and services request review	I	IC	RA
Product and services quote	I	RA	I
Review and approval of quote	RAVO	I	I
IOT Software Request Form submission	RA	I	I
Procurement Form (ProServ & Training) submission	VO	I	RA
Requisition for products and services	I	I	RA
Review and approval of requisition	RAVO	I	I
PO for products and services	IV	I	RA
Product and services delivery with notification	VO	RA	I

Service Owner	Jenkins, Larry	Click here to send the Service Owner a Message
SLO	Request	SELA product and services request form
	Availability	Various availability based on the product license and service types.
	Incident	Various incident response protocols and support programs based on the product license and service types
Impact/Priority	High / High	
Usage	Enterprise-wide agency users, external entity users, and constituent users	
Reports	Monthly Billing Statement	
Order	Click here to request or cancel this service.	

Name	Application Performance Monitoring (APM)	
Code	1237	
Purpose	IOT Uses APM to Improve critical government services for millions of Hoosiers. APM enables proactive identification of bottlenecks and provides insights that help ensure high availability, high performance digital services.	
Service Owner	Welsh, Brad	Click here to send the Service Owner a Message

2. GIS (*Geographic Information Systems*)

General

GIS is a technology and a practice that connects computer-based maps and databases so that “where” questions can be answered to inform public policy and action. For example, GIS helps state agencies better understand:

- Where are the best sites in Indiana to accommodate a specific industrial plant?
- Where should disaster-response resources be deployed to be most effective?
- Where should “quarantine” zones be established to protect healthy livestock from diseased animals?
- Where has invasive pest activity been observed?

GIS efforts within Indiana state agencies are governed by IC 4-23-7.3, Indiana GIS Mapping Standards that created an Indiana Geographic Information Office (GIO) and assigned specific responsibilities to that office. Per statute, the GIO will “function as the chief officer for GIS matters for state agencies.” This function has evolved to include managing the provision and operation of GIS server and desktop software for all state agencies.

In order to recover costs for managing the provision and operation of GIS server and desktop software, a number of ArcGIS offerings are provided.

Name	ArcGIS Online (AGOL) Level 1 (Viewer)
Code	1153A
Purpose	AGOL Level 1 (Viewer) grants read-only access for the following provided services: ArcGIS SaaS solution, Imagery services, GIS Data Storage, and AGOL's COTS suite of applications.
Included	One Read-Only named user of ArcGIS Online (AGOL) for one fiscal year, access to one ArcGIS Online Organization. Product support.
Not Included	N/A.
Dependencies	N/A
Rate	\$10.00 Per Month Per Named User
Standard	Esri
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Develop SOF	VO		RASCI
Complete SOF	RAVO		C
Approve SOF	RAVO		CI
Configure user account for access	I	S	RAS
Support for ArcGIS Online Access		C	RA
Technical Support for Esri Products	RASC	RA	RASC

Service Owner	GIO	Click here to send the Service Owner a Message
SLO	Request:	Access within 3 business days
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	650+ named users	
Reports	Monthly IOT Billing Statement.	
Order	Click here to request or cancel this service.	

Name	GIS Consulting
Code	1153C
Purpose	GIS Consulting provides services to assist state agencies with creating/improving GIS capabilities specific to their agency business needs. This service also allows for pass through costs related to 3rd party vendor engagement.
Included	Consultant
Not Included	N/A
Dependencies	N/A
Rate	\$100 Per Hour
Standard	ArcGIS
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Establish project scope	RAO	SC	SCV
Establish level of effort	CIVO	SC	RA
Develop SOF	VO		RASCI
Complete SOF	RAVO		C
Approve SOF	RAVO		CI
Provide solution	IVO	RAC	RASC
Plan for phased support if needed	IVO	RAC	RASC
Plan for technical support if needed	IVO	RAC	RASC

Service Owner	GIO	Click here to send the Service Owner a Message.
SLO	Request:	90.0% of Installs within 3 IOT Business Days (6am-6pm, M-F excl. Holidays)
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90.0% resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	3,500 users for GIS Desktop and growing slowly.	
Reports	Open-LM for License Usage	
Order	Click here to request or cancel this service.	

Name	ArcGIS Desktop
Code	1153D
Purpose	ArcGIS Desktop provides the following applications: ArcGIS Pro and Imagery services, GIS Data access, GIS Data Backup and DR, ArcGIS Enterprise Datastore, and ArcGIS Client Licensing.
Included	One installation of ArcGIS Pro software for one fiscal year and the following extensions: ArcGIS 3D Analyst, ArcGIS Data Reviewer, ArcGIS Geostatistical Analyst, ArcGIS Network Analyst, ArcGIS Publisher, ArcGIS Schematics, ArcGIS Spatial Analyst and ArcGIS Workflow Manager. Also includes product support.
Not Included	N/A
Dependencies	N/A
Rate	\$36.00 Per Month Per User
Standard	ArcGIS
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Develop SOF	VO		RAS
Complete SOF	RAVO		C
Approve SOF	RAVO		CI
Integration & Installation of Solution	I		RA
Support for ArcGIS Online Access (Pro)	I	C	RA
Technical Support for Esri Products	CI	RASC	RSC

Service Owner	GIO	Click here to send the Service Owner a Message.
SLO	Request:	90.0% of Installs within 3 IOT Business Days (6am-6pm, M-F excl. Holidays)
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90.0% resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	3,500 users for GIS Desktop and growing slowly.	
Reports	Monthly IOT Billing Statement.	
Order	Click here to request or cancel this service.	

Name	AGOL Level 1 External (External Viewer)
Code	1153E
Purpose	AGOL Level 1 External (External Viewer) grants read-only access for the following provided services: ArcGIS SaaS solution, Imagery services, GIS Data Storage, and AGOL's COTS suite of applications.
Included	One Read-Only named user of ArcGIS Online for one fiscal year, access to one ArcGIS Online Organization. Product support.
Not Included	N/A.
Dependencies	N/A
Rate	\$10.00 Per Month Per Named User
Standard	Esri
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Develop SOF	VO		RASCI
Complete SOF	RAVO		C
Approve SOF	RAVO		CI
Configure user account for access	I	S	RAS
Support for ArcGIS Online Access		C	RA
Technical Support for Esri Products	RASC	RA	RASC

Service Owner	GIO	Click here to send the Service Owner a Message
SLO	Request:	Access within 3 business days
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	100+ named users	
Reports	Monthly IOT Billing Statement.	
Order	Click here to request or cancel this service.	

Name	ArcGIS Online Level 2 (Creator)
Code	1153O
Purpose	ArcGIS Online Level 2 (Creator) provides the following applications: ArcGIS SaaS solution with creator level access, Imagery services, GIS Data Storage, and AGOL's COTS suite of applications.
Included	One named user for ArcGIS Online Level 2 (Creator) for one fiscal year, access to one ArcGIS Online Organization access to the credits associated with that ArcGIS Online Organization, access to COTS solutions included in ArcGIS Online. Also includes product support.
Not Included	N/A
Dependencies	N/A
Rate	\$19.00 Per Month Per User
Standard	ArcGIS
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Develop SOF	VO		RASCI
Complete SOF	RAVO		C
Approve SOF	RAVO		CI
Configure user account for access	I	S	RAS
Support for ArcGIS Online Access	I	C	RA
Technical Support for Esri Products	CI	RASC	RSC

Service Owner	GIO	Click here to send the Service Owner a Message.
SLO	Request:	90.0% of Installs within 3 IOT Business Days (6am-6pm, M-F excl. Holidays)
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90.0% resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	3,500 users for GIS Desktop and growing slowly.	
Reports	Monthly IOT Billing Statement.	
Order	Click here to request or cancel this service.	

Name	Portal Level 2 (Creator)
Code	1153P
Purpose	Portal Level 2 (Creator) provides access for the following applications: ArcGIS Enterprise Portal Access, GIS Data Storage, GIS Data Backup and DR, COTS suite of solutions.
Included	One named user with creator-level privileges of ArcGIS Portal for one fiscal year, access to one ArcGIS Portal Organization. Also includes product support.
Not Included	N/A.
Dependencies	N/A
Rate	\$19.00 Per Month Per Named User
Standard	Esri
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Develop SOF	VO		RASCI
Complete SOF	RAVO		C
Approve SOF	RAVO		CI
Configure user account for access	I	S	RAS
Support for ArcGIS Online Access	I	C	RA
Technical Support for Esri Products	CI	RASC	RSC

Service Owner	GIO	Click here to send the Service Owner a Message
SLO	Request:	Access within 3 business days
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	650+ named users	
Reports	Monthly IOT Billing Statement.	
Order	Click here to request or cancel this service.	

Name	ArcGIS Enterprise (Server) Instance
Code	1153S
Purpose	ArcGIS Enterprise (Server) Instance provides ArcGIS Enterprise software and licensing for installations on the Agency GIS Infrastructure.
Included	Includes: Access to ArcGIS Server, Portal and Datastore software, and provisioning files for licensing ArcGIS Enterprise sites that are installed in agency environments outside the GIO Structure.
Not Included	N/A
Dependencies	N/A
Rate	\$500.00 Per Month
Standard	Esri
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Develop SOF	VO		RASCI
Complete SOF	RAVO		C
Approve SOF	RAVO		CI
Acquisition of Server Configured for ArcGIS	RA		RAC
Coordinate Software Install w/Appropriate IOT Server	RACV	S	RACV
Support for ArcGIS Server Software Access			RA
Creation of Provisioning License File		S	RA
Technical Support for Esri Products	CI	RASC	RSC

Service Owner	GIO	Click here to send the Service Owner a Message
SLO	Request:	Access within 3 business days
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	1 server license and install per Physical or VM Server.	
Reports	Monthly IOT Billing Statement.	
Order	Click here to request or cancel this service.	

Name	GIS End-User Training
Code	1153T
Purpose	GIS End-User Training provides technical training to end -users to improve their GIS skills in ArcGIS Desktop, ArcGIS Pro, and more.
Included	Includes: One seat to in-person technical training with a State of Indiana- preferred GIS training partner or provider (certificate of completion provided following training).
Not Included	N/A
Dependencies	Some pre-requisite courses may be recommended for the Intermediate and Advanced courses
Rate	Pass Through - Varies based on the material and duration of class.
Standard	ArcGIS
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Develop SOF	VO		RASCI
Complete SOF	RAVO		C
Approve SOF	RAVO		CI
Generate invoice (external trainees only)			RA
Process payment (external trainees only)			RA
Computer with Network Access	RA	V	V
Trainer		RA	RA
Completion Certificates and Surveys	RA	RA	CI

Service Owner	GIO	Click here to send the Service Owner a Message.
SLO	Request:	90.0% of Installs within 3 IOT Business Days (6am-6pm, M-F excl. Holidays)
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90.0% resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	3,500 users for GIS Desktop and growing slowly	
Reports	Monthly IOT Billing Statement	
	Open-LM for License Usage	
Order	Click here to request or cancel this service.	

3. GMIS (Government Management Information Services)

General:

This is the state's ERP system. The Comptroller (COMP) allocation for HR and Financial Services are determined at the beginning of the fiscal year for the entire year. Major changes in cost/allocation from year to year are discussed at the annual COMP/SBA Town Hall. The allocation is calculated as follows:

HR: Agency percentage of total cost = agency percentage of state employees.

Finance: Agency percentage of subset of transactions over past 12 month period from the following modules:
General Ledger, Accounts Payable, Purchasing, Inventory, Project Costing, Grants Management, Order Management, Billing Receivables, Assets and Travel Expense.

General: These services are associated with the Oracle PeopleSoft Application. PeopleSoft is comprised of 115+ modules. Various support levels are provided for a subset of these modules.

Sponsors: The key agencies that provide direction/support are COMP, IDOA, SBA, SBoA, SPD, IOT and TOS.

Name	GMIS Human Resources Management
Code	1120
Purpose	PeopleSoft HCM is the State's official data record management for all state employees' employment and payroll. This service, governed by COMP and SPD and supported by GMIS, includes labor, hardware, software, module rollouts, Agency Partner training, upgrades, issue resolution and ongoing support for the PeopleSoft HR modules. The optional UKG Pro Workforce Management (WFM) tool provides agencies with traditional timeclock features that feed data into the PeopleSoft application.
Included	IOT's GMIS (Government Management Information Systems) team provides technical and application support for business enterprise applications serving more than 180 State of Indiana agencies. The enterprise applications we support include PeopleSoft Financials, PeopleSoft Human Resources, PeopleSoft Payroll and Absence management, UKG Pro Workforce Management (WFM) and Oracle's Planning and Budgeting Cloud Service (PBSC)
Not Included	N/A
Dependencies	N/A
Rate	Monthly / Headcount
Standard	PeopleSoft from Oracle UKG Pro Workforce Management (WFM) from UKG

Responsibility

R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Desktop, Internet connection to access PeopleSoft	RA		SC
Compliance with State Business Process Owners Requirements	RA		SC
Use ITSM System for Issues and work / project requests	RA		SC
Perform User testing when required	RA		SCIVO
Utilize ESC for Reqmts/Customization Requests	RA		SCIVO
Agency timely mgt of user accounts and workflow access	RA		SCIVO
Engage ESC & GMIS for ERP Related Projects	RA		SCIVO
Sharing 3rd Party Vendor Costs with ESC	RA		CV
Provide/Support Infrastructure for GMIS Application			RASI
Provide/Support Infrastructure for GMIS Web Services			RASI
Provide/Support Infrastructure for GMIS Oracle Database			RASI
Provide/Maintain PeopleSoft Access			RASIV
Hardware kept current and monitored			RASCIV
Software infrastructure applications are kept current			RASIVS
PeopleSoft Update Management (PUM)- yearly			RASCIVO
SLA for problem resolution 90%			RASV
Support for Oracle Hyperion Module			RASCIVO
Support for PS HCM Module			RASCIVO
Support for PS Financial Modules			RASCIVO

Owner

Gibbons, Joel

[Click here to send the Service Owner a Message.](#)**SLO****Request:** Request Dependent**Availability:** 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)**Incident:** 90.0% Resolved within 24 IOT business Hours (6am-6pm, M-F excl. Holidays)**Impact/Priority**

High / High

Usage

34,517 HRMS. Consistent usage year to year.

Reports

“Dashboard” for year-end financial management

OrderClick [here](#) to request or cancel this service.

Name	GMIS Financial and Oracle Planning and Budgeting Cloud Service (formerly Hyperion)
Code	1121
Purpose	. PeopleSoft Financial is the State's official data record for all state financial transactions. Oracle Planning and Budgeting Cloud Service (PBSC) is the Budget agency's budgeting tool to prepare State Agencies Budgets.
Included	This service, provided by IOT, includes labor, hardware, software, module rollouts, Agency Partner training, upgrades, issue resolution, and ongoing support for PeopleSoft Financials. The "Core" modules are sponsored by the COMP and SBA and are mandatory for all state agencies. The percentage of the GMIS budget used to support these services is allocated to agencies based on the number of transactions for the previous 12 months. IOT's GMIS (Government Management Information Systems) team provides technical and application support for business enterprise applications serving more than 180 State of Indiana agencies. The enterprise applications we support include PeopleSoft Financials, PeopleSoft Human Resources, PeopleSoft Payroll and Absence management, UKG Pro Workforce Management (WFM) and Oracle's Planning and Budgeting Cloud Service (PBSC), formerly Hyperion.
Not Included	N/A
Dependencies	N/A
Rate	COMP Allocation – Monthly / Transaction
Standard	PeopleSoft and Planning and Budgeting Cloud Services from Oracle

Responsibility

R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Desktop, Internet connection to access PeopleSoft	RA		SC
Compliance with State Business Process Owners Requirements	RA		SC
Use ITSM System for Issues and work / project requests	RA		SC
Perform User testing when required	RA		SCIVO
Utilize ESC for Reqmts/Customization Requests	RA		SCIVO
Agency timely mgt of user accounts and workflow access	RA		SCIVO
Engage ESC & GMIS for ERP Related Projects	RA		SCIVO
Sharing 3rd Party Vendor Costs with ESC	RA		CV
Provide/Support Infrastructure for GMIS Application			RASI
Provide/Support Infrastructure for GMIS Web Services			RASI
Provide/Support Infrastructure for GMIS Oracle Database			RASI
Provide/Maintain PeopleSoft Access			RASIV
Hardware kept current and monitored			RASCIV
Software infrastructure applications are kept current			RASIVS
PeopleSoft Update Management (PUM)- yearly			RASCIVO
SLA for problem resolution 90%			RASV
Support for Oracle Hyperion Module			RASCIVO
Support for PS HCM Module			RASCIVO
Support for PS Financial Modules			RASCIVO

Owner

Gibbons, Joel

[Click here to send the Service Owner a Message.](#)
SLO
Request:

Request Dependent

Availability:

99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)

Incident:

90.0% resolved within 24 IOT business Hours (6am-6pm, M-F excl. Holidays)

Impact/Priority

High / High

Reports

“Dashboard” for year-end financial management

Order

Click [here](#) to request or cancel this service.

Collaboration

Name	Web Collaboration
Code	1221 (E, V and Z)
Purpose	Web Collaboration Services available via WebEx or MS Teams or ZoomGov, both of which enable virtually-hosted business meetings via the Internet using a browser or desktop client.

WebEx Basic (Discontinued) (1221) supports a maximum of 1,000 participants with 200 using video, while **WebEx Enhanced** (1221E) supports a maximum of 3,000 participants and includes a toll-free number for joining meetings. This service is priced per user per month and includes the integrated Audio Bridge Conference service that is activated with the WebEx service. Use of the WebEx Enhanced toll-free number is priced \$0.10 per user per minute.

MS Video (V) supports SIP video address dialer in Microsoft Teams which is a WebEx Video Integration with Microsoft Teams that enables calling into Microsoft Teams meetings from any Cisco and SIP – capable video clients and devices. This integration enhances the experience on video supported clients and devices when they join Microsoft Teams meetings hosted within your organization.

ZoomGov (1221Z) supports a maximum of 1,000 participants (and 50,000 in Webinar). Includes a Toll-Free number and ZoomRoom. This service is priced per user per month and includes the integrated Audio Bridge Conference service that is activated with the ZoomGov service.

The price includes free long-distance communication during WebEx or ZoomGov meetings for all users calling into the conference from a State of Indiana Voice as a Service (Sol VaaS) phone, MSTV (Teams Voice), computer Voice over IP (VoIP), or a cellular phone.

Included Service, Maintenance, License, Contract Negotiation, Competitive Rates, Managed Service

Not Included Desktop or Laptop

Dependencies Hosting Services with Storage Services

Rate	1221E - WebEx Enhanced	\$45.00 Per Month Per Account
	WebEx Enhanced Toll-Free	\$0.10 Per Minute Per Participant
	1221V - MS Video	\$0.05 Per Month Per Account
	1221Z - ZoomGov	\$34.25 Per Month Per Account

Standard WebEx Meeting Center (up to 1000 participants), ZoomGov (up to 1000 participants), or MS Teams (up to 250 participants); contact Service Owner for more options.

Responsibility R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Computer with Network Access	RAVO	I	CI
Contract Negotiations	SCI	RSCV	RASCVO
Manage Admin Portal and Sites	I	RSCV	RASCVO
Monitor Admin Portal and Sites	I	RSCV	RASCVO
Perform System Management/Maintenance	I	RSCV	RACVO
Provide Desktop Application	I	RSCV	RASCVO
Perform Desktop Application Upgrades	I	RSCV	RASCVO
Provide Technical Support	I	RSCV	RASCVO
Develop and Provide Application Training	I	RSCV	RASCVO
Provide Accurate Monthly Invoice	IV	RSCV	RASCVO
Provide Access to Service	I	RSCV	RASCVO
Submit Ticket for New Accounts and Disconnects	RAVO	I	SCIV
Audit Billing	RAVO	I	SCIV

Service Owner	Hicks, Mike	Click here to send the Service Owner a Message
SLO	Request:	90.0% Installed within 2 IOT Business Days (6am-6pm, M-F excl. Holidays)
Availability:		99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
Incident:		90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority		High / High
Usage		~ \$1556,000 annually 230 users of Zoom Workplace, 97 users of Zoom Rooms, 327 users of ZoomGov.
Reports		Monthly Agency Partner Billing and Usage Reports
Order		Click here to request or cancel this service.

Communications

This section contains information for the following types of services:

- [Mobile](#)
- [Network](#)
- [Telecommunications](#)

Mobile

Name	Cellular Phone Service
Code	1117
Purpose	Account for Mobile Phone billing
Included	Contract negotiation, vendor management, billing management.
Not Included	End-user devices
Dependencies	N/A
Rate	Pass-Through - Variable depending on service purchased.
Standard	IOS/Android hardware through Verizon, AT&T, or T-Mobile.
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Enterprise Mobility Management/Mobile Device Mgt (MDM)	SI	C	RA
Enterprise Mobility Management/MDM device registration	R	CI	A
Enterprise Mobility Management/Mobile App Mgt (MAM)	CI	RC	RA
Enterprise Mobility Management/Mobile security assurance	A	C	R
Enterprise Mobility Management/Retired devices processing	RA	RI	S
Service Management/Order new lines of service	R	A	V
Service Management/Billing services	CI	S	RA
Service Management/Billing payment remittance	R	A	S
Service Management/Service provider management	I	C	RA
Service Management/Collective service rates management	CI	R	RA
Service Management/Service level agreement management	I	RA	SO
Service Management/Cellular network services	I	RA	SO
End-User Support/Mobile device usability support	CVO	S	RA
End-User Support/Enterprise application support	SC	C	RA
End-User Support/Cellular activation support	RO	RA	SV

Service Owner	Evans, Patrick Click here to send the Service Owner a Message.
SLO	Request: N/A
	Availability: N/A
	Incident: N/A
Impact/Priority	High / High
Usage	14,027 devices
Order	Click here to request or cancel this service.

Network

Name	Remote Access (Citrix)
Code	1020
Purpose	Remote connectivity for users who are authorized to use applications on the state private network.
Included	The approved Citrix application access and Citrix client support.
Not Included	Virtual desktops. PC local application support
Dependencies	1052 (Virtual server hosting), 1177a (SAN), 1187(Data Circuits), 1155 (Network AS)
Rate	\$28.18 Per Month Per Named User
Standard	Citrix XenApp Server 7.x hosting current and approved MS Windows applications.
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Computer or Tablet with Network Access	RA		
Current MS Windows OS	RA		
Citrix Client Version Approved & Supported by IOT	RA		
Reliable Network	RA		
Licensing for Published Applications	RA		
Maintain Citrix Environment			RA
Supportable Connectivity			RA
Approved/Supportable Applications			RA
Core Citrix Product Support		RA	

Service Owner Walden, Tucker [Click here to send the Service Owner a Message.](#)

SLO	Request: New published applications are scoped by complexity, security layers and dependencies. Basic Apps: 98% Installed within 5 IOT Business Days (6am-6pm, M-F excl. Holidays) User access: 98% Installed within 4 IOT Business Hours (6am-6pm, M-F excl. Holidays) Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays). Incident: 90% Resolved within 24 IOT Business Hours (6am-6pm, M-F excl. Holidays).
Impact/Priority	High / High
Usage	7,425 users, 517 applications, 180 servers. No growth
Order	Click here to request or cancel this service.

Name	Data Circuits - Off Network
Code	1112
Purpose	Circuits purchased with IOT-owned contracts that are used for connectivity other than to the state backbone. Charges are billed directly to the agency and passed through IOT billing.
Included	Agency Partner defined. IOT has various contracts in place to procure services. Services can invoice and pass through IOT billing at no cost.
Not Included	Agency Partner defined.
Dependencies	Carrier availability.
Rate	Pass-Through - Per Month Per Circuit
Standard	Agency Partner defined.
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Define Requirements	RA		I
Choose carrier service	RA	CI	I
Place service order	RA	CI	I
Provide IOT with Service Order	RA	I	I
Notify IOT of any changes to service	RA	I	I
Audit Pinnacle Invoice for accuracy	RAV		
Disconnect services	RAVS	CI	SI
Contract Negotiation			
Maintains Carrier contracts		CI	RA
Negotiates competitive rates		CI	RAVS
Negotiates Service Levels		CI	RACS
Vendor Management	S	I	RA
Ensure carrier is meeting service levels	S	S	RA
Ensure carrier Day 2 support	S	S	RA
Billing Management			
Pass contracted rate through Pinnacle	S		RA
Audit carrier invoice for accuracy (Agency Partner provided SO)	S		RA
Stop billing - Disconnected services	S	CI	RAI
Meeting Agency Partner Requirements			
Provide Service Order Quote	I	RA	I
Set order completion timelines	I	RA	I
Provide NOC and escalation contacts	I	RA	I

Service Owner	John Stipe Click here to send the Service Owner a Message.
SLO	Request: Agency Partner defined. Typically 35-45 days for copper-based, 120 days for fiber-based. Varies based on the request. Availability: Varies based on carrier chosen and Agency Partner requirements Incident: Agency Partner defined and managed
Impact/Priority	Agency Partner defined.
Usage	Agency monthly expenses pass through this product per month. The INDOT Traffic Management network is the primary user of this product.
Reports	Agency Partner defined.
Order	Click here to request or cancel this service.

Name	TSO/DSO/OCR (Telecom Service Order / Data Service Order / Off-Campus Request)
Code	1126
Purpose	At the Agency Partner's request, telephone and cabling parts are purchased by IOT and billed back to the agency. Materials are purchased from an approved QPA vendor and the cost passed through at no markup.
Included	Provide a quote if requested. Upon agency approval, purchase material from an approved QPA vendor and deliver/install materials once they arrive at IOT.
Not Included	N/A
Dependencies	Dependent on type and quantity of materials, if the materials are in stock, and/or the size of the project.
Rate	Pass-Through - Materials are billed back at the QPA vendor's price, no markup.
Standard	NA
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Agency Voice Coord. Submits Ticket for Services with	RAV		SI
Site survey if required	SI		RAS
Provide quote if materials are required	CI		RA
Agency approval of work/materials	RA		I
Purchase Material		CI	RAV
Deliver Material to IOT		RA	CIV
Deliver Material to Agency	CV		RA
Install Material	CIVO		RA
Bill agency back for materials	IO		RAS

Service Owner Stipe, John [Click here to send the Service Owner a Message.](#)

SLO **Request** NA

Availability NA

Incident NA

Impact/Priority Low / Low

Lead Time Dependent on type and quantity of materials, if the materials are in stock, and/or the size of the project.

Usage NA

Reports NA

Order Click [here](#) to request or cancel this service.

Name	Network Access Services
Code	1155
Purpose	Network Access Services provides connection to the network via wired, wireless, or remote access using VPN.
Included	Physical network hardware to which connection to the network backbone may be accomplished. This may include routers, switches, wireless access points, firewalls, and any other hardware required to accomplish the connection. Includes access via wireless access point and remote access via Client VPN.
Not Included	Wireless network access is not meant to provide wall-to-wall or blanket coverage for entire sites or facilities, nor is it meant to be used as an alternative to standard wired network connections. Outdoor wireless solutions, site surveys, solution specific hardware and physical cabling infrastructure are also not included.
Dependencies	None
Rate	\$353.77 Per Month Per Switch/Router/Firewall
Standard	Cisco
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Wired Network - Computer w/Physical Network Interface Card	RA		SC
Wireless - Computer with Wireless Network Interface Card	RA		SC
Domain Account for Secure Access	RA		SC
VPN - Computer with Internet Access & Approved VPN Client	RA		SC
Determine Network Requirements		SC	RA
Plan for New or Changing Network Implementations		SC	RA
Network Design		SC	RA
Procurement of all Necessary Components		SC	RAS
Install & Test the Network			RAS
Monitor the Network			RA
Manage the Network			RA
Optimize the Network			RA
Maintain the Network			RA
Audit Billing	RA		SC

Service Owner	Stipe, John	Click here to send the Service Owner a Message
SLO	Request:	Varies based on nature of request
	Availability:	6am-6pm, M-F excl. Holidays 99.9% - CAN (Campus Area Network) 98.9% - WAN (Wide Area Network) 99.9% - Remote Access (VPN)
	Incident:	90% Resolved within 40 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	Over 4600 routers, switches, firewalls in management – growth rate static Over 3000 wireless access points in management – growth rate 25%	
Order	Click here to request or cancel this service.	

Name	Data Circuits – On Network
Code	1187
Purpose	Data Circuits that provide network connectivity between remote State offices and the Indiana Government Center facility.
Included	Includes all carrier facilities from the minimum point of entry through the carrier network to the IOT core network.
Not Included	Any construction to extend the service from the minimum point of entry to the agency's suite.
Dependencies	Carrier availability per location.
Rate	Pass-Through – Per Month Per Circuit
Standard	100M to 1G service for remote offices (Bandwidth is based on user count and applications being used).
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Remote Office			
Establish lease agreement	RAVO	CI	I
Provide lease term information	RAVO	CI	I
Provide onsite contacts for access and day 2 support	RA	I	I
Provide address (if new site)	RAV	I	I
Identify number of Users in the Office	RAV		I
Identify types of Applications Used	RAV		I
Provide usage projection (if possible)	RAV		I
Approvals			
Monthly Cost	RAO		I
Construction costs	RAO	SCI	I
Demarc extensions	RAO	SCI	I
Order Management			
Place service order based on Agency Partner requirements	S	I	RAVO
Provide Agency Partner Cost Quotes			
Monthly Cost	IV	S	RAVO
Construction costs	IV	S	RAVO
Demarc extensions	IV	S	RAVO
Track Order Through Completion			
Construction	I	S	RA
Installation	I	S	RA
IOT Network turn up	I	S	RA
Contract Negotiation			
Maintains Carrier contracts	I	S	RA
Negotiates competitive rates	I	S	RA
Negotiates Service Levels	I	S	RA
Vendor Management			
Ensure carrier is meeting service levels	I	S	RAV
Ensure carrier Day 2 support	I	S	RAV
Billing Management			
Pass contracted rate through Pinnacle	IV		RAV
Audit carrier invoice for accuracy	IV		RAV
Stop billing - Disconnected services	IV	CI	RAV
Carrier Operations			
Provide Service Order Quote	I	RA	SIV
Service order tracking through completion	I	RA	SIV

Service Owner	Stipe, John	Click here to send the Service Owner a Message
SLO	Request:	NA
	Availability:	NA
	Incident:	NA
Impact/Priority	High - Impact to the Agency Partner's business if the service is interrupted High - Priority for IOT to restart the service	
Usage	817 State office circuits 654 Point to point circuits 163 Encrypted Tunnels 152 State offices have Backup/Redundant solutions State Office Media Types 69.76% Fiber 2.32% Copper 19.95% Coax 1.95% Microwave 5.99% Wireless 95 Public Safety circuits 119 County circuits (ISETS & Stars Partners) 41 No Backbone Connection 1,126 Total Remote Office Solutions	
Reports	IOT SLA Reports (Orion), Various Carrier reports.	
Order	Click here to request or cancel this service.	

Telecommunication

Name	Legacy Analog Telecom
Code	1044
Purpose	This service covers all campus and remote telephony communication lines and circuits for phone system service (e.g., analog phone line, PRI, PBX, RTech, TCT, etc.). This service will be phased out once all telephony services are migrated to service #1186.
Included	Contract Negotiation, Competitive Rates, Ordering Service, Process Returns & Disconnects, Technical Support, and Project Management. Telecom Management is billed in 1188.
Not Included	Phone PBX (or KTS system), PRI, RTech, or analog phone lines
Dependencies	Avaya phone system and phone
Rate	Pass-Through / Vendor Contract
Standard	Avaya (formerly Nortel) PBX or KTS
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Purchase PBX or KTS Phone System	RAVO	I	RSCI
Provide PRI (or phone lines)	RVO	SC	RACV
Provide Desk Phone, headset (if required) and Cable	RAVO	I	SCIV
Manage Professional Installation Services	I	SC	RACVO
Quote T&M Support (plus travel)	ICVO	SCI	RASCV
Contract Negotiation	I	RSCV	RASCVO
Vendor Management	I	S	RASCVO
Provide Accurate Monthly Invoice	IV	SCV	RASCVO
Provide Technical Support	I	RSCV	RASCVO
Submit Tickets for Moves, Adds, Changes and Disconnects	RAVO	I	SCIV
Pay Shipping Costs for Equipment	RAVO		CI
Surplus Used Equipment	RAVO	CI	SCI
Audit Billing	RASVO	CI	SCIV

Service Owner	Hicks, Mike	Click here to send the Service Owner a Message
SLO	Request:	90.0% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90.0% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	~ \$1,572,000 annually	
Reports	Monthly Agency Partner Billing and Usage Reports.	
Order	Click here to request or cancel this service.	

Name TSO/DSO/OCR

Code 1126

Purpose Telecom and Data Service Orders, and Off-Campus Requests are used for Telephone and Cabling-related equipment and parts that are purchased and passed through by IOT.
[Click Here](#) for more details.

Name VBrick Streaming and Video Systems

Code 1234

Purpose VBrick is an enterprise video streaming and content delivery platform used by the State of Indiana (IOT and partner agencies) for live streaming, video hosting, and anonymous public viewing of recordings. It is commonly used when agencies need to publish webinars or video content externally, especially when Microsoft Teams or SharePoint cannot provide anonymous access. The price includes free long-distance communication during WebEx or ZoomGov meetings for all users calling into the conference from a State of Indiana Voice as a Service (Sol VaaS) phone, MSTV (Teams Voice), computer Voice over IP (VoIP), or a cellular phone.

Included Service, Maintenance, License, Contract Negotiation, Competitive Rates, Managed Service

Not Included Desktop or Laptop

Dependencies Web Collaboration Services, Hosting Services with Storage Services

Rate 1234 - VBrick Access Hours \$76.45 Per Month Per Account
 1234V - VBrick Cloud License \$43.69 Per Month Per Account

Standard VBrick Video Streaming Live Events (unlimited access); contact Service Owner for more options

Responsibility R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Computer with Network Access	RAVO	I	CI
Contract Negotiations	SCI	RSCV	RASCVO
Manage Admin Portal and Sites	I	RSCV	RASCVO
Monitor Admin Portal and Sites	I	RSCV	RASCVO
Perform System Management/Maintenance	I	RSCV	RACVO
Provide Desktop Application	I	RSCV	RASCVO
Perform Desktop Application Upgrades	I	RSCV	RASCVO
Provide Technical Support	I	RSCV	RASCVO
Develop and Provide Application Training	I	RSCV	RASCVO
Provide Accurate Monthly Invoice	IV	RSCV	RASCVO
Provide Access to Service	I	RSCV	RASCVO
Submit Ticket for New Accounts and Disconnects	RAVO	I	SCIV
Audit Billing	RAVO	I	SCIV

Service Owner Hicks, Mike [Click here to send the Service Owner a Message](#)

SLO **Request:** 90.0% Installed within 2 IOT Business Days (6am-6pm, M-F excl. Holidays)
Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
Incident: 90.0% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)

Impact/Priority High / High

Usage ~ \$1,556,000 annually

Order Click [here](#) to request or cancel this service.

Name	Cloud Contact Center
Code	1183 (1183, 1183A, 1183M)
Purpose	Is your agency looking to take your constituent engagement and customer service to the next level? Our Contact Center offering helps deliver smooth customer experiences and drive employee productivity while modernizing the way you engage with customers. Genesys Cloud powers multi-channel experiences seamlessly through Voice, Email, SMS, Chatbots, Web Messaging and more, using the latest technologies, including AI. It can be used, managed and reported on through a single browser window. This product group provides agencies with the full spectrum of services related to the Genesys Cloud platform, including design, implementation, support, agency integrations, policy and metric standards, best practices, security, roles, vendor and SLA management, billing support, and other key responsibilities that are required to support the State's enterprise Contact Center deployments.
Included	This Service offering consists of 3 product codes: 1183 – Management Fee. This covers IOT costs which includes the Contact Center team to support, manage, govern, and assist agencies with meeting their Contact Center needs. 1183A (Passthrough): Annual Minimum Commit, paid at the beginning of each fiscal year, and represents an agencies' minimum licensing seat commit. (Varies by agency) 1183M (Passthrough): Monthly Consumption Charges, including additional users (over the minimum commit), services, and projects.
Not Included	IP Phones, Headsets, New Deployments, Project work, etc. are quoted on an as-needed basis.
Dependencies	VoIP-Capable Network Infrastructure, Azure AD, Supported Web Browser, Carrier Services, etc.
Rate	1183 - \$28.10 Per Month Per User 1183A - (Passthrough) costs per Contract #64560 and subsequent amendments 1183M - (Passthrough) costs per Contract #64560 and subsequent amendments.
Standard	Genesys Cloud FedRAMP

Responsibility

R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Architecture Management	ACI	C	RCI
Application Pilot Testing	RA		SC
Best Practice & Solution Consulting	CI		RA
Billing Management	RCI		RASCI
Contract Negotiation	CI	RCI	RACI
Core Functionality/SIT Testing	RCI		RA
Implementation Management	CI	C	RAI
IP Voice Infrastructure	I	C	RASCIV
License Auditing & Validation	CI		RASC
On-Net Encryption	I	RC	RA
Product Training (Initial)	AC	RC	R
Product Training (Post Go-Live)	RA	C	C
Quoting & Procurement Support	CI	RC	RASCI
Regression Testing	RA		SC
Security & Auditing Support	RAC	C	RSCI
System & Database Integration	RCI	C	RACI
System Management & Monitoring (Kaseya)		RA	RCI
Technical Support (Tier 1-3)	C		RASCIV
Upgrade Management	CI	C	RASCI
User Acceptance Testing	RA		SC
User Administration (add/remove/change)	AC		R
Vendor Escalation	C	RC	RA
Vendor Project Management	C	RA	RCI

**Service Owner
SLO**Baxter, Todd [Click here to send the Service Owner a Message](#)**Request:** 90.0% Installed within 2 IOT Business Days (6am-6pm, M-F excl. Holidays)**Availability:** 99.99% Availability 24/7/365**Incident:** 90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)**Impact/Priority**

High / High

Usage

~ \$9,000,000.00 annually

Reports

Monthly Agency Partner Billing and Usage Reports and various call center reports.

OrderClick [here](#) to request or cancel this service.

Name	Sol VaaS - IP Phone
Code	1186
Purpose	State of Indiana Voice as a Service provides IP Telephony services. Agency Partners have the option of requesting a softphone or desk phone with the service. Upgrades are available at an additional cost; see Sol VaaS Catalog for options and rates.
Included	Service includes voicemail, caller ID, call forwarding, call transfer and many other enhanced calling features. Also includes IP Phone, MSTV (Teams Voice), Jabber, Voicemail, Contract Negotiation, Competitive Rates, Managed Service, and Chat Client. Telecom Management is billed in 1188.
Not Included	Support of Microsoft Teams and Cisco Jabber on non-State-owned devices.
Dependencies	Must be on SEAT
Rate	Pass-Through – Per Vendor Contract (MSTV License Billing moved to 1229)
Standard	Cisco HCS Voice over IP and G711 voice protocol. MSTV (Teams Voice) Voice over IP uses TCP ports 80 and 443 (Call Setup), and to UDP ports 3478 (STUN), 3479 (Audio), 3480 (Video), and 3481 (sharing/VBSS).
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Provide Cat5 Cabling (or higher)	RAVO	SCI	RSCIV
Provide Desktop, Laptop, Headset (if required)	RAVO	I	SCIV
Provide PoE Switches Capable of QoS	RAVO	C	RSCV
Provide Adequate Bandwidth to Support VoIP	RAVO	I	RSCIV
Manage Admin Portal and Systems	I	RSCV	RASCVO
Monitor Admin Portal and Systems	I	RSCV	RASCVO
Perform System Management/Maintenance	I	RSCV	RASCVO
Provide Desktop Application	I	RSCV	RASCVO
Perform Desktop Application Upgrades	I	RSCV	RASCVO
Develop and Provide Application Training	I	RSCV	RASCVO
Provide Tier 1 Technical Support	I	SC	RASCVO
Contract Negotiation	I	RSV	RASCVO
Vendor Management	I	S	RASCVO
Provide Accurate Monthly Invoice	IV	C	RASCVO
Provide Tier 2-3 Technical Support	I	RSCV	RAVO
Submit Tickets for Moves, Adds, Changes and Disconnects with Deployment Workbook	RAVO	I	SCIV
Return Disconnected Equipment to IOT	RAVO	I	SCIV
Audit Billing	RAVO	CI	SCIV

Service Owner	Hicks, Mike	Click here to send the Service Owner a Message
SLO	Incident:	16 IOT Business Hours
	Request:	90.0% Installed within 120 IOT Business Hours (6am-6pm, M-F excl. Holidays); Requires 2 – 3 business days for up to 5 units, 7 – 10 business days for 6 to 12 units; case-by-case for larger deployments.
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90.0% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	~ \$2,400,000 annually	
Reports	IOT SLA Report, Call Detail Reports, Billing Reports	

Name	Telecom Management Services
Code	1188
Purpose	Provides management and support for all telephony services including: • Cellular Phone Service (1117) • Legacy Analog Telecom (1044) • Sol VaaS (1186) • Web Collaboration (1221)
Included	Managed Services
Not Included	NA
Dependencies	Agency Partner must have one of the , 1044, 1117, 1221 or 1186 products.
Rate	\$3.98 Per Month Per Line
Standard	Please see the relevant service (, 1044, 1117, 1186, or 1221)
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Purchase Telephony Service	RAVO		SCIV
Provide Accurate Monthly Invoice	IV	CI	RASCVO
See Services Related to Relevant Service	RAVO		SCIV
Audit Billing	RAVO	CI	SCIV

Service Owner	Hicks, Mike	Click here to send the Service Owner a Message
SLO	Request:	90.0% Installed within 2 IOT Business Days (6am-6pm, M-F excl. Holidays)
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90.0% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	~ 41,000 device managed	
Reports	IOT SLA Report, Telco Utilization Report, Call Detail Reports, Billing Reports	
Note:	This service is not purchased “directly” by the Agency Partner. This service is billed to the agency simply by size. No pre-planned purchases are required.	

Name	Contracted Long Distance
Code	1201
Purpose	Simple pass-through service from vendor.
Included	Contract Negotiation, Competitive Rates, Managed Service
Not Included	NA
Dependencies	Centrex, PBX, KTS or VoIP phone
Rate	Pass-Through @ \$0.0000 - \$0.0200 Per Minute Service is invoiced according to the contracted rate with each vendor and passed through IOT billing to each agency.
Standard	CBTS and CenturyLink
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Contract Negotiation	I	RSCV	RASCVO
Vendor Management	I	S	RASCVO
Perform System Management/Maintenance	I	RSCV	RASCVO
Provide Desktop Application	I	RSCV	RASCVO
Perform Desktop Application Upgrades	I	RSCV	RASCVO
Provide Technical Support	I	RSCV	RASCVO
Provide Accurate Monthly Invoice	IV	CI	RASCVO
Provide Access to Service	I	RSCV	RASCVO
Audit Billing	RAVO	CI	SCIV

Service Owner	Hicks, Mike	Click here to send the Service Owner a Message
SLO	Request:	NA
	Availability:	NA
	Incident:	NA
Impact/Priority	High / High	
Usage	~ \$12,000 annually	
Reports	Monthly Agency Partner Billing and Usage Reports	
Order	Click here to request or cancel this service.	

Name	800# Service Long Distance
Code	1202
Purpose	Simple pass-through service from vendor.
Included	Contract Negotiation, Competitive Rates, Managed Service
Not Included	NA
Dependencies	Centrex, PBX, KTS or VoIP phone
Rate	Pass-Through: \$0.0080 - \$0.0200 / minute Service is invoiced according to the contracted rate (between \$0.0080 - \$0.0200 Per Minute) with each vendor and passed through IOT billing to each agency.
Standard	CBTS and CenturyLink
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Contract Negotiation	I	RSCV	RASCVO
Vendor Management	I	S	RASCVO
Perform System Management/Maintenance	I	RSCV	RASCVO
Provide Desktop Application	I	RSCV	RASCVO
Perform Desktop Application Upgrades	I	RSCV	RASCVO
Provide Technical Support	I	RSCV	RASCVO
Provide Accurate Monthly Invoice	IV	CI	RASCVO
Provide Access to Service	I	RSCV	RASCVO
Audit Billing	RAVO	CI	SCIV

Service Owner	Hicks, Mike	Click here to send the Service Owner a Message
SLO	Request:	NA
	Availability:	NA
	Incident:	NA
Impact/Priority	High / High	
Usage	~ \$888,000 annually	
Reports	Monthly Agency Partner Billing and Usage Reports	
Order	Click here to request or cancel this service.	

Name	Misc. Telecom Services
Code	1203 (1203C)
Purpose	Simple pass-through service from vendor.
Included	Contract Negotiation, Competitive Rates, Managed Service
Dependencies	Centrex, PBX, KTS or VoIP phone
Rate	Pass Through: \$0.0080 - \$0.0200 / minute Service is invoiced according to the contracted rate (between - \$0.0080 - \$0.0200 Per Minute) with each vendor and passed through IOT billing to each agency.
Standard	CBTS and CenturyLink
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Contract Negotiation	I	RSCV	RASCVO
Vendor Management	I	S	RASCVO
Perform System Management/Maintenance	I	RSCV	RASCVO
Provide Desktop Application	I	RSCV	RASCVO
Perform Desktop Application Upgrades	I	RSCV	RASCVO
Provide Technical Support	I	RSCV	RASCVO
Provide Accurate Monthly Invoice	IV	CI	RASCVO
Provide Access to Service	I	RSCV	RASCVO
Audit Billing	RAVO	CI	SCIV

Service Owner	Hicks, Mike	Click here to send the Service Owner a Message
SLO	Request:	NA
	Availability:	NA
	Incident:	NA
Impact/Priority	High / High	
Usage	~ \$84,000 annually	
Reports	Monthly Agency Partner Billing and Usage Reports	
Order	Click here to request or cancel this service.	

Name	Teams Room Pro
Code	1229
Purpose	Provides a Teams Room Pro license
Included	Teams Room ready device
Rate	Pass Through
Responsibility	IOT provides the license
Service Owner	Ben Hogsed Click here to send the Service Owner a Message

Name	Microsoft Teams Phone
Code	1238
Purpose	Provides the soft phone licensing resource. Licenses are available for either end users or shared devices.
Rate	Pass Through
Responsibility	IOT provides the license
Service Owner	Mike Hicks Click here to send the Service Owner a Message

Database

Data is king, and you need a safe and reliable place to keep it. IOT utilizes the power of Oracle databases and the flexibility of MS SQL database to provide solutions that will keep your data available and secure. Built on redundant infrastructure, you can rest assured that your data will be available when you need it.

Management: IOT has a team of system DBAs that manage the infrastructure for all databases (creation, backups, maintenance, patching, upgrades, migrations, decommission, monitoring, etc.) including 24/7x365 on-call DBAs. Agencies with their own DBAs are typically responsible for all application-related items (performance issues, schema changes, data manipulation, etc.). Agencies in need of assistance with application-related items may also engage our system DBA's for help (see [1049](#) - **Database Consulting Services**).

Security: IOT adopts a "least privilege" stance when it comes to security access, and where possible utilizes Active Directory or LDAP for authentication. In shared environments this means "system admin" access is never granted unless on a temporary controlled basis and requires explicit review/approval of the Database Services Manager. In dedicated environments "system admin" may be granted on a temporary (or permanent) basis and requires review/approval. Additionally, use of the database "administrator" account(s) is restricted to the system DBAs and should not be used by any other persons or processes.

Exceptions: IOT has implemented its default processes and policies to follow industry-best-practices, with data availability and safety at the forefront. In situations that require deviation from the norm, IOT management will work with agency management to find a resolution.

Note: Agencies requesting the Oracle High-Availability/Load Balancing RAC technology for services 1114 and 1114b will be charged the standard monthly rate for those services, times the number of instances used.

Name	Database Consulting Services
Code	1049
Purpose	Database Consulting Service provides a Database Consultant for: - application trouble shooting - restoring databases to Development or Test locations for troubleshooting activities - creating of SQL Server Integration Services (SSIS) or scripts, and creating or troubleshooting custom agency jobs
Included	Database Consultant
Not Included	N/A
Dependencies	N/A
Rate	\$100.00 Per Hour
Standard	Database Consultant
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Develop Request for Services	RA		
Pay for Database Consultant			RA
Provide Qualified Consultant			RA

Service Owner	Khan, Faisal	Click here to send the Service Owner a Message
SLO	Request:	N/A
	Availability:	6am-6pm, M-F excl. Holidays, possible after-hours availability
	Incident:	N/A
Impact/Priority	N/A	
Usage	N/A	
Order	Click here to request or cancel this service.	

Name	Database Hosting																				
Code	1114																				
Purpose	Database Hosting creates an empty database (SQL, Oracle, PostgreSQL) for customer use.																				
Included	Support employees; hardware; database licensing; operating systems and annual maintenance; data backup and recovery; installation of database software; database performance monitoring and troubleshooting on the database server; and resolution.																				
Not Included	Services do not include application troubleshooting, restoring databases to Dev or Test locations for troubleshooting activities, or creating Data Transformations (i.e. SSIS) or Database Scripts. Additionally, we do not provide services for creating or troubleshooting custom agency jobs.																				
Dependencies	SAN Storage, Disaster Recovery, Hosting Services, Database Consulting.																				
Rate	\$38.87 Per Database Per Month Types of databases that will incur these charges include, but are not limited to: Test, Development, QA, Production and Replicated databases.																				
Standard	SQL, Oracle, and PostgreSQL																				
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off																				
	<table><tr><th>Service Name / Activities</th><th>Agency Partners</th><th>Supplier Partners</th><th>IOT</th></tr><tr><td>Computer with Network Access</td><td>RA</td><td></td><td></td></tr><tr><td>Select Dedicated or Shared Database Hosting Services</td><td>RA</td><td></td><td></td></tr><tr><td>Database Management Software</td><td></td><td></td><td>RA</td></tr><tr><td>DBA System Duties and Responsibilities</td><td></td><td></td><td>RA</td></tr></table>	Service Name / Activities	Agency Partners	Supplier Partners	IOT	Computer with Network Access	RA			Select Dedicated or Shared Database Hosting Services	RA			Database Management Software			RA	DBA System Duties and Responsibilities			RA
Service Name / Activities	Agency Partners	Supplier Partners	IOT																		
Computer with Network Access	RA																				
Select Dedicated or Shared Database Hosting Services	RA																				
Database Management Software			RA																		
DBA System Duties and Responsibilities			RA																		
Service Owner	Khan, Faisal Click here to send the Service Owner a Message																				
SLO	Request: 3 Business Days Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays) Incident: 90% resolved within 12 IOT Business Hours (6am-6pm, M-F excl. Holidays).																				
Impact/Priority	High / High																				
Usage	4,544 databases → 3,826 SQL and 718 Oracle																				
Order	Click here to request or cancel this service.																				

Name	Database Size Overage
Code	1114A
Purpose	Database Size Overage provides cover support services required for large databases. The larger the actual database, the more services are required to support it.
Included	Includes up to 1GB of database storage at no additional cost.
Not Included	N/A
Dependencies	Database Hosting, SAN Storage, Disaster Recovery, Hosting Services.
Rate	\$3.01 Per Month Per GB over 1GB Fee based upon the size of the database. These are in addition to the Database Hosting fees. This fee will be measured per GB, over 1 GB. Databases of less than 1 GB will not be charged this fee.
Standard	N/A
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Manage Database to Minimize Cost	RA		
Measure Database Size			RA
Determine / Report Overage Cost			RA

Service Owner	Khan, Faisal	Click here to send the Service Owner a Message
SLO	Request:	N/A
	Availability:	N/A
	Incident:	N/A

Impact/Priority	N/A
Usage	441,999 GB → 194,473 SQL and 247,526 Oracle

Note: This service is not purchased “directly” by the Agency Partner. This service is billed to the agency simply by size. No pre-planned purchases are required.

Name	Exadata Hosting																		
Code	1114B																		
Purpose	Exadata provides a premium Oracle Real Application Clusters (RAC) environment for use.																		
Included	System support employees; hardware; database licensing; operating systems and annual maintenance; data backup and recovery; installation of database software; database performance monitoring and troubleshooting on the database server; and resolution.																		
Not Included	N/A																		
Dependencies	Network, Disaster Recovery, Hosting Services																		
Rate	\$1,110.27Per Month Per Database																		
Standard	Oracle Premium																		
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off																		
	<table><tr><th>Service Name / Activities</th><th>Agency Partners</th><th>Supplier Partners</th><th>IOT</th></tr><tr><td>Computer with Network Access</td><td>RA</td><td></td><td></td></tr><tr><td>Database Management Software</td><td>RA</td><td></td><td></td></tr><tr><td>DBA System Duties and Responsibilities</td><td></td><td></td><td>RA</td></tr></table>			Service Name / Activities	Agency Partners	Supplier Partners	IOT	Computer with Network Access	RA			Database Management Software	RA			DBA System Duties and Responsibilities			RA
Service Name / Activities	Agency Partners	Supplier Partners	IOT																
Computer with Network Access	RA																		
Database Management Software	RA																		
DBA System Duties and Responsibilities			RA																
Service Owner	Khan, Faisal	Click here to send the Service Owner a Message																	
SLO	Request:	N/A																	
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays).																	
	Incident:	90% Resolved within 24 IOT Business Hours (6am-6pm, M-F excl. Holidays).																	
Impact/Priority	High / High																		
Usage	24 databases (Oracle)																		
Order	Click here to request or cancel this service.																		

Name	Cloud Database Support		
Code	1114C		
Purpose	The purpose of our cloud database support offering is to provide agencies with comprehensive management and optimization of SQL & PostgreSQL databases across Azure platforms.		
Included	Service includes cloud database provisioning and setup, regular backup and recovery management, and seamless database migrations between on-premises and cloud platforms. Additionally, we offer continuous performance monitoring, patching and upgrades, troubleshooting, and disaster recovery planning to ensure high availability, data integrity, and business continuity.		
Not Included	Services do not include application troubleshooting, restoring databases to Dev or Test locations for troubleshooting activities, or creating SSIS or scripts Data Transformations (i.e. Azure Data Factory) or Database Scripts. Additionally, we do not provide services for creating or troubleshooting custom agency jobs.		
Rate	Pass through - Plus 10% of the cost of the CSP Database Services consumed by the agency.		
Standard	Azure, AWS, Google		

IOT Responsibilities

- Database Management Software
- DBA System Duties and Responsibilities
- Provisioning and Setup
- Backup and Recovery
- Database Migrations
- Database Monitoring
- Patching and Upgrades
- Cloud Database Troubleshooting
- Disaster Recovery Planning

Agency Responsibilities

- CSP Subscription
- Pay Associated CSP Charges

Service Owner Khan, Faisal [Click here to send the Service Owner a Message](#)

SLO

Request: 3 Business Days

Availability: CSP Standards

Incident: CSP Standards

Name **Cloud Database** - Fully Vendor-Managed Database Platform (License-Included)

Code 1114D

Purpose The 1114D service provides agencies with a fully vendor managed database platform where the vendor manages the entire technology stack, including the databases themselves, and IOT provides the cloud tenant and governance.

Included The vendor receives full administrative permissions within the IOT-provided cloud tenant to operate and support the entire technology stack. The vendor manages the full database platform—covering configuration, tuning, patching, backups, monitoring, and resiliency—while IOT supplies and maintains the tenant, provides required access, and ensures governance, architecture compliance, identity integration, and security alignment. SQL and Oracle licensing are included as part of the service and continue to be recovered through IOT's License Pool.

Not Included Disaster Recovery, Backups, High Availability, and Database-Level Resiliency (all delivered by the vendor DBaaS platform)

Dependencies Network Services, Hosting Services (1053 Cloud Service Provider), Identity & Access Management, License Pool (SQL & Oracle), and the emerging 1054 Vendor-Managed Cloud Tenant service.

Rate Flat Monthly Support & License Recovery Fee: \$5,500 per month per agency or instance.

Standard The vendor aligns with CSP best practices by providing automated backups and recovery, managing OS and database engine patching, enabling automated scaling and performance tuning, and ensuring high availability and disaster recovery based on the selected service tier. The service operates under the vendor's managed database SLA.

IOT Responsibilities IOT provides and maintains the cloud tenant, oversees identity and access governance at the tenant level, manages the License Pool, handles billing and chargeback analytics, coordinates during vendor-reported incidents, integrates vendor monitoring with IOT's enterprise monitoring systems, and monitors **cloud-hosted resources** for NIST compliance. IOT does not ensure architectural compliance or perform identity integration for individual solutions or applications.

Agency Responsibilities

Agency responsibilities are minimal in this model. The agency primarily oversees its application needs, approves required changes, and funds the CSP and License Recovery fees, while the vendor manages all technical operations.

SLO

Availability, backups, and platform-level incident response are all handled by the vendor under the managed database SLA, with monitoring integrated into IOT's enterprise tools for visibility.

Impact/Priority High / High

Ordering, Provisioning, and Canceling

Request, modify, or cancel service via the IOT Service Catalog using "Order Service."

Service Owner Khan, Faisal [Click here to send the Service Owner a Message](#)

Name	GoAnywhere Services
Code	1227
Purpose	GoAnywhere (GA) is a managed file transfer (MFT) solution provided by the Indiana office of Technology (IOT). It enables agencies to transmit files and data securely between internal systems, external partners, and state agencies. The service ensures data is encrypted, controlled, and managed through automated workflows using secure protocols.
	GA supports various levels of access, from full domain management to individual user logins and offers automation tools for scheduled or event driven transfers. The IOT Data Exchange Team oversees configuration, support, and security compliance.
Included	Access to "gasecuremft.in.gov" through HTTP, FTPS, and SFTP/SSH
Not Included	Development of new GoAnywhere orchestration services.
Dependencies	Network services, storage, SQL database services, and identity management
Rate	Charges associated with GoAnywhere are captured under product codes 1227B , 1227C , 1227D , and 1227E . See the following pages for details.
Standard	GoAnywhere
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Code	Service Owner	Service Name / Activities	Agency Partners	Supplier Partners	IOT
1227	Jenkins	GoAnywhere Services			RAC
1227B	Jenkins	GoAnywhere Automated File Transfers - Domains	RA		RO
1227C	Jenkins	GoAnywhere Automated File Transfers - Users	RO		RA
1227D	Jenkins	GoAnywhere Automated File Transfers - Agents	RA		RO
1227E	Jenkins	GoAnywhere Automated File Transfers - Support	RO		RA

Service Owner	Jenkins, Larry	Click here to send the Service Owner a Message
SLO	Request:	Access within 3 business days
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	16,500 users, 93 agencies, 58 Indiana counties	
Order	Click here to request or cancel this service.	

Name	GoAnywhere Automated File Transfers - Domain
Code	1227B
Purpose	Allows agencies to have their own isolated GoAnywhere domains to manage resources, workflows, project, monitors, schedules, certificates, PGP keys, and SSH keys, and to isolate and manage their own GA users, resources, workflows, and logs through a dedicated domain.
Included	Setup/configuration of the domain and access to the GA Admin Portal.
Not Included	Project creation services from the Data Exchange Team.
Dependencies	Requires GoAnywhere Assigned administrator(s) to manage the domain. \$2,100.00 per domain/year (for the first year with a new domain)
Standard	GoAnywhere
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Code	Service Owner	Service Name / Activities	Agency Partners	Supplier Partners	IOT
1227	Jenkins	GoAnywhere Services			RAC
1227B	Jenkins	GoAnywhere Automated File Transfers - Domains	RA		RO
1227C	Jenkins	GoAnywhere Automated File Transfers - Users	RO		RA
1227D	Jenkins	GoAnywhere Automated File Transfers - Agents	RA		RO
1227E	Jenkins	GoAnywhere Automated File Transfers - Support	RO		RA

Service Owner	Jenkins, Larry	Click here to send the Service Owner a Message
SLO	Request:	Access within 3 business days
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	16,500 users, 93 agencies, 58 Indiana counties	
Reports	Monthly Billing Statement	
Order	Click here to request or cancel this service.	

Name	GoAnywhere Automated File Transfers - User
Code	1227C
Purpose	Provides individual user access to GA's web interface and SFTP/SSH clients for secure file transmission, sharing, and form submissions.
Included	Access to "gasecuremft.in.gov" through HTTP, FTPS, and SFTP/SSH
Not Included	Agent or domain access
Dependencies	User must have a registered State Active Directory account
Rate	\$12.00 per named user/month
Billable User Types	The following user types will be charged under GoAnywhere billing • Active Directory/Azure AD Users • LDAP-only accounts (Legacy accounts) • Service accounts
External User Access	Invited external users are not charged. Typically, these are users who are external to the state and therefore do not have a State Network account. If a local GoAnywhere authenticated user (instead of via AD/LDAP) is established, they fall under this category and are exempt from billing.
Standard	GoAnywhere
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Code	Service Owner	Service Name / Activities	Agency Partners	Supplier Partners	IOT
1227	Jenkins	GoAnywhere Services			RAC
1227B	Jenkins	GoAnywhere Automated File Transfers - Domains	RA		RO
1227C	Jenkins	GoAnywhere Automated File Transfers - Users	RO		RA
1227D	Jenkins	GoAnywhere Automated File Transfers - Agents	RA		RO
1227E	Jenkins	GoAnywhere Automated File Transfers - Support	RO		RA

Service Owner	Jenkins, Larry	Click here to send the Service Owner a Message
SLO	Request:	Access within 3 business days
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	16,500 users, 93 agencies, 58 Indiana counties	
Reports	Monthly Billing Statement.	
Order	Click here to request or cancel this service.	

Name	GoAnywhere Automated File Transfers - Agent
Code	1227D
Purpose	Agents automate file transfers and workflows on systems inside or outside the Protected Zone.
Included	Creation and configuration of agent installation files.
Not Included	Agent installation on server
Dependencies	Requires server administrator installation.
Rate	\$180.00 per agent per year
Standard	GoAnywhere
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Code	Service Owner	Service Name / Activities	Agency Partners	Supplier Partners	IOT
1227	Jenkins	GoAnywhere Services			RAC
1227B	Jenkins	GoAnywhere Automated File Transfers - Domains	RA		RO
1227C	Jenkins	GoAnywhere Automated File Transfers - Users	RO		RA
1227D	Jenkins	GoAnywhere Automated File Transfers - Agents	RA		RO
1227E	Jenkins	GoAnywhere Automated File Transfers - Support	RO		RA

Service Owner	Jenkins, Larry	Click here to send the Service Owner a Message
SLO	Request:	Access within 3 business days
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	16,500 users, 93 agencies, 58 Indiana counties	
Reports	Monthly Billing Statement	
Order	Click here to request or cancel this service.	

Name	GoAnywhere Domain and Agent Support (Required)		
Code	1227E		
Purpose	Provides on-going technical support and maintenance for existing GA users, domains, and agents.		
Included	Support from Data Exchange Team.		
Not Included	Existing GoAnywhere service subscription (Users, Agents, Domains, Automation)		
Dependencies	Existing GoAnywhere service subscription (Users, Agents, Domains, Automation)		
Rates	1227F: Domain Support	\$1,250 per domain per year for ongoing support after the initial set up cost (1227B)	
	1227G: Agent Support	\$140 per agent per year for ongoing support after the initial setup cost (1227D).	
Standard	GoAnywhere		
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off		

Service Code	Service Owner	Service Name / Activities	Agency Partners	Supplier Partners	IOT
1227	Jenkins	GoAnywhere Services			RAC
1227B	Jenkins	GoAnywhere Automated File Transfers - Domains	RA		RO
1227C	Jenkins	GoAnywhere Automated File Transfers - Users	RO		RA
1227D	Jenkins	GoAnywhere Automated File Transfers - Agents	RA		RO
1227E	Jenkins	GoAnywhere Automated File Transfers - Support	RO		RA

Service Owner	Jenkins, Larry	Click here to send the Service Owner a Message
SLO	Request:	Access within 3 business days
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	16,500 users, 93 agencies, 58 Indiana counties	
Reports	Monthly Billing Statement	
Order	Click here to request or cancel this service.	

Desktop

Name	Legacy Application Access (Citrix)
Purpose	Provides remote connectivity for users who are authorized to use applications on the state private network. It is recommended that it be used with a reliable network or internet connection and an updated computer, laptop, or tablet. Agency Partners who publish applications in the Citrix environment are responsible for licensing their published applications. See Citrix for more details.

Name	Workstation Software License
Code	1189
Purpose	Workstation Software License processes the purchase of software for the agencies supported by the Indiana Office of Technology
Included	Includes any software that can be purchased through the Quantity Purchase Agreement (QPA) with our software reseller
Not Included	Any software that can't be purchased from the QPA
Dependencies	1001 Seat Services
Rate	Pass-Through
Standard	NA
Service Owner	Hogsed, Ben Click here to send the Service Owner a Message
SLO	Request: There is no defined SLO for this product, as the software <u>purchase</u> time can vary. This is product can use either the Standard Software Request form or the Non-Standard Software Request form, located in the Employee Service Center, depending on if the software requires Archer Authorization.
Impact/Priority	High / High
Usage	NA
Reports	Agencies receive reports on the number of machines they are using and the rate they are being charged on their monthly bill.
Order	Click here to request or cancel this service.

Name	Adobe Products
Code	1178 x
Purpose	The State of Indiana currently has an Enterprise Term License Agreement with Adobe for the Acrobat Professional and Adobe Creative Suite Products. Taking advantage of these subscriptions allows agencies to access the latest versions of Adobe Products as soon as they are released at no additional costs. The subscription also allows access to 24/7 Adobe Enterprise support, 30-minute response time SLAs for Priority 1 issues & free online videos/learning content.
Included	All Adobe products currently offered through the Enterprise License Agreement (ETLA) between the State of Indiana and Adobe.
Not Included	Adobe products not on the ETLA.
Dependencies	Seat
Standard	Adobe Products

Code	Service Name	Unit	FY25 Rate
1178AA	Adobe Animate	Monthly per User	\$45.00
1178AAE	Adobe After Effects	Monthly per User	\$45.00
1178AD	Adobe Dimension	Monthly per User	\$45.00
1178AF	Adobe Fresco	Monthly per User	\$45.00
1178AI	Adobe Incopy	Monthly per User	\$45.00
1178AP	Adobe Prelude	Monthly per User	\$45.00
1178APR	Adobe Premier Rush	Monthly per User	\$45.00
1178AU	Adobe Audition	Monthly per User	\$45.00
1178AXD	Adobe XD	Monthly per User	\$45.00
1178C	Acrobat CC Enterprise	Monthly per User	\$90.00
1178D	Acrobat In Design CC	Monthly per User	\$45.00
1178E	Acrobat Pro	Monthly per computer	\$9.50
1178F	Adobe Captivate	Named User/Month	\$46.00
1178G	Adobe Sign	Per Transaction	\$2.15
1178I	Acrobat Illustrator	Monthly per user	\$45.00
1178P	Adobe Photoshop	Monthly per user	\$45.00
1178PP	Adobe Premier Pro	Monthly per user	\$45.00
1178R	Adobe Robohelp	Monly per License	\$50.00
1178S	Adobe Stock Per Credit	Per Credit	\$1.05
1178W	Adobe Dreamweaver	Monthly per user	\$45.00

Responsibility

R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Networked Computer	RA		
Installation			RA
Patching			RA
All Products Offered Through the ETLA		RA	

Service Owner
SLOHogsed, Ben [Click here to send the Service Owner a Message](#)**Request:** The purchase of software has no SLA.**Availability:** Software dependent.**Incident:** 90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)**Impact/Priority**

Medium / Medium

Usage

Adobe Acrobat Pro 3,363 licenses 395 avg. annual growth, running at 86 agencies.

Reports

Agencies can view what software licenses they own through the online software mgt. portal.

Name	Microsoft Visio
Code	1219
Purpose	Microsoft Visio is a diagramming and vector graphics application to create flowcharts and visual collaboration.
Included	Monthly subscription for Microsoft Visio Application
Not Included	Other Office ProPlus offerings. Agencies would request this separate from standard the Office ProPlus Applications.
Dependencies	Office ProPlus
Rate	\$12.30Per Month Per Named User
Standard	Microsoft Visio Plan 2 Subscription
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Integration	RA	S	S
Request Removal	CI		RA
Installation	CI		RA
Technical Support for MS Products	CI	RA	CI

Service Owner	Hogsed, Ben Click here to send the Service Owner a Message
SLO	Request: Access within 3 business days Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays) Incident: 90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	Low /Low
Usage	117+ named users
Order	Click here to request or cancel this service.

Name	SEAT
Code:	1001
Purpose	All direct labor, contracts, hardware, and other direct costs required by IOT to provide IT Service Delivery for the desktop and associated services.
Included	PC Refresh (the replacement of all state PCs on a defined four-year schedule). See following pages for the complete list of included items.
Not Included	Standard User License, Monitors and accessories are considered an upgrade and may result in an extra cost to the agency.
Dependencies	Standard User License (1001L), Hosted Services, Collaboration Services, Storage Services, Network Services.
Rate	\$87.77 Per Month
Standard	Desktop – Dell OptiPlex MFF 70XX, Laptop – Dell Latitude 54XX
Service Owner	Littrell, Jason Click here to send the Service Owner a Message
SLO	Request: 90% Installed within 5 IOT Business Days (6am-6pm, M-F excl. Holidays). (Standard machines only, 5 max. / request) Availability: N/A Incident: 90% Resolved within 40 IOT Business Hours (6am-6pm, M-F excl. Holidays).
Impact/Priority	High / High
Usage	23,000 laptops, 10,500 desktops. ~9,000-10,000 Refreshed annually.
Reports	Agencies receive reports on the number of machines they are using and the rate they are being charged on their monthly bill.
Order	Click here to request or cancel this service.

SEAT Services are grouped into seven major categories: customer service, email, file storage, local desktop, network, server and networked printer. Account management is also included in SEAT services. The purpose of account management is to provide account support, which includes account creation, modification, and deletion. This also includes Active Directory NTFS account support (account creation, modification, and deletion).

IOT evaluates all out-of-warranty network equipment and networked printer repair issues to determine if it is more cost-effective to repair or replace the device. If the device is repaired, the cost will be covered by IOT. If the device is deemed irreparable, or it is determined it is no longer cost-effective to continue repairing the device (repairs are within 80% of the cost of a new device), the agency is responsible for the replacement cost of the device. Local and mobile printers are not cost-effective repair items and are not supported. Agencies purchasing non-networked printers are encouraged to purchase available warranties offered with the non-networked printers.

The state's local wireless access affords users wireless access on IGC campus and agency sites in conference areas, common areas and/or public areas where users would connect using wireless devices via a centrally managed and secure wireless solution. Agency Partners using a computer or mobile device with specific wireless and security capabilities can take advantage of this Active Directory integrated secure wireless solution. The wireless offering is not meant to provide wall-to-wall or blanket coverage for entire sites or facilities, nor is it meant to be used as an alternative to standard wired network connections. The costs of an indoor access point and all the supporting systems, including wireless controllers, management consoles, redundant authentication servers, support and maintenance are included in the network management fee, which in most cases is included in Seat. Physical infrastructure to connect the wireless access point to the wired network may also be included depending on location and availability. IOT does not support outdoor wireless solutions, site surveys or solution specific hardware.

Responsibility

R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Customer Service			
Email and Collaboration			
Administration of Public Distribution Lists			
Webmail (Outlook Web Access)	I	RAS	CI
SharePoint Online site collections creation (1-4 per agency)	IC	S	RA
SharePoint Online site collections backups	IC	SR	CA
SharePoint Online recovery services	I	CS	RA
File Storage			
Daily backup of all HOME/project data	I	RCS	A
Automatic archival of unmodified files 6 months and older	I	SC	RAO
Data recovery services	I	SC	RA
Desktop			
Hardware support (break/fix desktops and laptops)	IC	S	RA
Hardware maintenance and repair	IC	S	RA
Warranty tracking	IC	S	RA
Sanitizing data from desktops to be surplus or released from service.	I	S	RA
Operating System (OS) support	IC	S	RA
OS installation.	IC	S	RA
OS patch management	IC	S	RA
Service packs management	IC	S	RA
Application software support	AIC	S	R
IOT "supported software" installations and updates/patch management	IC	S	RA
Provide icons on desktop for Business Application Software	IC	S	RA
Anti-virus software provided (FireEye)	IC	S	RA
Encryption of local drives on all Desktops and Laptops	IC	S	RA
Remote control software provided to assist Customer Support with issues	IC	S	RA
PC Refresh approximately every 4+ years	IC	S	RA
Remote Server			
File and Print Servers for Remote location	IC	S	RAO
Network			
Local Area Network			
Network cable (copper/fiber) diagnose & repair - State Facility	I	S	RA
Network cable (copper/fiber) diagnose & repair - Leased Facility	R	A	SC
Wired and wireless connectivity to the network (limitations)	I	S	RA
Replacement/Repair for failed network hardware and devices	I	S	RA
Cable/fiber plant upgrades (at agency's expense) - State Owned Facility	R	S	A
Cable/fiber plant upgrades (at agency's expense) - State Owned Facility	R	A	SC
New Network Systems			
Local Area Network Design & Implementation	I	SC	RA
LAN Design for new, enhanced or future network needs	I	SC	RA
Data network design consulting services	I	SC	RA
Configuration and installation of newly defined LAN switching hardware solutions (limitations)	I		RA

Responsibility R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Network Management			
Management of existing IP enabled/manageable networking devices	I	S	RA
Support for network circuits to off-campus agency offices purchased/leased by the agency via IOT	I	RA	SC
Network monitoring and reporting upon request & availability	I		RA
Network Security			
Secure access to the internal state network	I	S	RA
Limited to capabilities of networking hardware devices in use at that location.	I	S	RA
Intrusion prevention at the campus core and edge.	I	S	RA
Network Administration Services			
Active Directory (AD) management	I	S	RA
Dynamic Host Configuration Protocol (DHCP) management	I	S	RA
Windows Internet Naming Service (WINS) management (name resolution)	I	S	RA
Printer			
Printer (Networked only)	IC	S	RA
Hardware (break/fix) support	IC	S	RA
Consumables (paper, ink cartridges, toner, etc.).	RA	S	IC
Network connectivity	I	SC	RA
Printer/queue setup and access	IC	S	RA
Print server administration, if part of supported domain	IC	S	RA
Management software to control printing to maximize cost effectiveness	IC	S	RA
Warranty tracking	I	SC	RA
Printer mgt., operations, performance monitoring, where technically feasible	IC	S	RA
Large scale multifunction office machines (scanners, copiers, fax and printers) are NOT maintained by IOT. IOT will assist with proper network connections	IC	S	RA
IOT supports printers within warranty, and outside warranty until they are determined to be no longer serviceable	IC	S	RA
Field Operations			
Develop, document distributed computing operations and workload monitoring requirements and policies, including schedules	CI		RA
Ensure procedures developed meet requirements, adhere to defined policies.	CI		RA
Manage and support test-to-production migration of desktop or remote server activities	CI	S	RA
Approve monitoring and problem resolution procedures	CI		RA
Monitor operation of distributed hardware and systems as scheduled	CI		RA
Answer and respond to inquiries and trouble resolution items (trouble tickets) and escalate in accordance with established notification procedures	CI		RA
Provide level 2 and 3 computing technical assistance for the help desk	I	SC	RA
Approve software deployment/management procedures	I	SC	RA
Manage software deployment, including use of automated tools	CI	S	RA
Issue broadcasts to announce availability of upgrades to desktop and remote server software	CI		RA
Develop and implement desktop images/builds to meet State Agency business needs	CI	S	RA
Perform all State desktop and remote server software upgrades	CI	S	RA
Install new or enhanced hardware components or peripherals to meet State Agency computing and/or processing requirements	CI	S	RA
Perform diagnostics as required to identify cause of hardware problems, and report findings	CI	S	RA
Provide direct contact with dispatch for management of warranty maintenance and support	CI	S	RA
Install manufacturer changes, firmware upgrades, and other manufacturer supplied hardware improvements	CI	S	RA
Replace defective parts on non-warranty std. hardware, but not to exceed 80% of replacement value	CI	S	RA
Ensure all hardware maintenance activities conform to configuration mgt. and change control processes	CI	S	RA
Perform tuning to maintain optimum performance across the distributed computing environment	CI		RA
Provide technical advice and support to Customer Service staff as required	I	SC	RA
Evaluate, identify and recommend configuration changes which will enhance distributed computing performance	CI		RA
Adhere to all configuration management requirements	CI	S	RA
Perform data migration from existing distributed systems to new systems	I	S	RA
Provide technical assistance during all Agency remote and local office moves	R	A	SC
Ensure all support activities adhere to defined security IOT requirements	CI	S	RA

Responsibility R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Provide fully staffed Helpdesk during normal IOT business hours.			
Answer incoming calls from SOI Agency Partners		S	RASIV
Review and Process Tickets Received From Online Ticket Submittal System (HDA Tickets)		S	RASIV
Review and Process Tickets Received From the Online Ticketing System Portal		S	RASIV
Review and Process Tasks Received From the Online Ticketing System Portal		S	RASIV
Review and Process Requests Received from the CAA Tool		S	RASIV
Provide Account Management Support			
Manage Email Distribution lists		S	RASIV
Manage Resource Access Control Facility (RACF) – Mainframe Security		S	RASIV
Assign Phone Numbers for the Creation of RightFax Accounts		S	RASIV
Manage User Based VPN Requests		S	RASIV
Manage SiteManager Accounts		S	RASIV
Manage Active Directory		S	RASIV
Manage NT File System (NTFS) Rights		S	RASIV
Utilize Exchange Tool Kit to Perform Exchange Maintenance		S	RASI
Manage Office 365 User Maintenance		S	RASI
Manage INDOT Folder Permissions		S	RASI
Manage CAA Processing for Individual Users		S	RASI

The following is the list of standard applications that will be preloaded on all IOT PCs and Laptops:

Adobe Reader	Microsoft Office 365 (extra charge – 1001x)
Microsoft Edge	Microsoft SCCM Agent
Cisco AnyConnect (portable only)	Non-descript security software
Citrix Online Web Plug-in	OEM Specific Applications and Utilities
IOT specific Logos and Backgrounds	
Microsoft Bitlocker Encryption	

Name	Standard User License	
Code	1001L	
Purpose	Standard User License for Microsoft Office 365 Services	
Included	Includes Exchange Online, SharePoint Online, Office 365 office applications, Windows 10 Enterprise license, and Enterprise Mobility and Security (EMS) 3 license.	
Not Included	Visio, Project Online	
Dependencies	Desktop Services	
Rate	\$51.73 Per Month Per Named User	
Standard	Office 365	
Responsibility	See SEAT	
Service Owner	Littrell, Jason	Click here to send the Service Owner a Message
SLO	Request:	Access within 3 business days
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	35,000 + named users	
Order	Click here to request or cancel this service.	

Name	Web Productivity
Code	1001LW
Purpose	Web Productivity User License for Microsoft Office 365 Services
Included	Exchange Online P1, SharePoint Online Kiosk, Web Based Office 365 office applications, and Security Features
Not Included	Visio, Project Online, On-Premise Office Pro-Plus
Dependencies	Desktop Services
Rate	\$\$7.50 Per Month Per Named User
Standard	Microsoft Office 365
Responsibility	See SEAT
Service Owner	Littrell, Jason Click here to send the Service Owner a Message
SLO	Request: Access within 3 business days Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays) Incident: 90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High
Usage	New product offering no usage data available.
Order	Click here to request or cancel this service.

Name	Web Productivity Enhanced SharePoint	
Code	1001ES	
Purpose	Web Productivity User License for Microsoft Office 365 Services with enhanced SharePoint Collaboration and Teams capabilities	
Included	Exchange Online P1, SharePoint Online, Web Based Office 365 office applications, Windows 10 Enterprise license, and Security Features, Teams	
Not Included	Visio, Project Online, On-Premise Office Pro-Plus	
Dependencies	Desktop Services	
Rate	\$15.25 Per Month Per Named User	
Standard	Microsoft Office 365	
Responsibility	See SEAT	
Service Owner	Littrell, Jason	Click here to send the Service Owner a Message
SLO	Request:	Access within 3 business days
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	New product offering no usage data available.	
Order	Click here to request or cancel this service.	

Name	Complete Web Productivity	
Code	1001KL	
Purpose	Web Productivity User License for Microsoft Office 365 Services with enhanced SharePoint Collaboration, Teams, and Email capabilities	
Included	Exchange Online, SharePoint Online, Web Based Office 365 office applications, Windows 10 Enterprise license, Teams, and EMS 3	
Not Included	Visio, Project Online, Locally Installed Office Pro-Plus	
Dependencies	Desktop Services	
Rate	\$21.50 Per Month Per Named User	
Standard	Microsoft Office 365	
Responsibility	See SEAT	
Service Owner	Littrell, Jason	Click here to send the Service Owner a Message
SLO	Request:	Access within 3 business days
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	New product offering no usage data available.	
Order	Click here to request or cancel this service.	

Name	Web Productivity Enhanced Email	
Code	1001LE	
Purpose	Web Productivity User License for Microsoft Office 365 Services with enhanced email capabilities	
Included	Exchange Online P2, SharePoint Online Kiosk, Web Based Office 365 office applications, Windows 10 Enterprise license, and Security Features, Teams	
Not Included	Visio, Project Online, On-Premise Office Pro-Plus	
Dependencies	Desktop Services	
Rate	\$13.75 Per Month Per Named User	
Standard	Microsoft Office 365	
Responsibility	See SEAT	
Service Owner	Littrell, Jason	Click here to send the Service Owner a Message
SLO	Request:	Access within 3 business days
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	New product offering no usage data available.	
Order	Click here to request or cancel this service.	

Name	Identity Access
Code	1001LI
Purpose	Identity access to state network
Included	Azure Active Directory P1
Not Included	Visio, Project Online, On-Premise Office Pro-Plus
Dependencies	Desktop Services
Rate	\$4.90 Per Month Per Named User
Standard	Microsoft Office 365
Responsibility	See SEAT
Service Owner	Littrell, Jason Click here to send the Service Owner a Message
SLO	Request: Access within 3 business days Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays) Incident: 90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High
Usage	New product offering no usage data available.
Order	Click here to request or cancel this service.

Name	MFA Devices
Code	1001M
Purpose	MFA access
Included	YubiKey
Not Included	Identity, Office
Dependencies	Desktop Services
Rate	Pass Through
Standard	Microsoft Office 365
Responsibility	See SEAT
Service Owner	Jason Littrell
SLO	Request: Access within X business days Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays) Incident: 90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	
Usage	New product offering no usage data available.

Hosting

Name	Physical Server Hosting and Management
Code	1050
Purpose	The Physical Server Hosting and Management product provides agencies a location for physical server hosting in the State of Indiana data centers.
Included	Hardware, OS and application software setup, installation, and configuration, including the following services: • Tracking of warranty and non-warranty statuses in Archer • Performance tuning • Monitoring alerts and reports (SCOM) • Redundant Network connectivity (1GB and 10GB Cisco) • Data and OS backups • Monthly OS Patch management • OS Software upgrades • Enterprise Anti-Virus • Redundant Power • Proxy Load balancing for Web Servers All physical servers shall be ordered from the current IDOA Hardware QPA. The Server Admin Team will work with the QPA vendor to receive a quote that should be provided to your agency's procurement department for ordering the hardware. The OS licensing will also be ordered as part of this process. Geo-blocking and IP-Intelligence self-service features are available on the proxy for agencies to use. Please contact the operational security team for self-service portal access and training. All information systems in the State of Indiana data centers are maintained by IOT. Servers that provide some "centralized services" at off-campus offices must be approved with a MOU before they are deployed. This service is maintained by the Indiana Office of Technology both on and off campus.
Not Included	Hardware not procured from IOT
Dependencies	Storage services, Backup
Rate	\$866.97 Per Month Per Server
Standard	IOT-CS-ARC-001
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Configuration Guidance	CI	C	RA
Coordination of Physical Installation (Rack Space)	I		RACI
Hardware Repair & Part Replacement	I	C	RACI
Physical Server Cost Estimates and Quoting	I	C	RA
Redundant Network Connectivity (1GB and 10GB)	I		RACI
Redundant Power	I		RACI
Warranty/Non-Warranty Status Tracking (Archer)	CI	C	RACI

Service Owner	Armstrong, James Click here to send the Service Owner a Message
SLO	Request: Installed within 5 IOT Business Days once order arrives (6am-6pm, M-F excl. Holidays) Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays). Incident: 90% Resolved within 40 IOT Business Hours (6am-6pm, M-F excl. Holidays)

Impact/Priority	High	TOC Area Code Owner
Usage	1,200 Servers in multiple data centers	
Order	Click here to request or cancel this service.	

Name	Shared Server Hosting and Management																																		
Code	1052																																		
Purpose	Shared hosting of Virtual Machines (VM) reflecting the varying configurations requested by Agency Partners. The base configuration includes CPU 4 Cores (2.8Ghz), 8 GB RAM and up to 100 GB disk space.																																		
Included	1. High Availability: Automatic failover of VM's between hosts. 2. Snapshots: A bookmark in time to roll back all changes occurring after this bookmark. Retained for 72 hours as a hard limit. 3. See IOT Responsibility below.																																		
Not Included	1. Windows OVA deployments. Windows prepackaged appliances. Windows VM's created outside of IOT. 2. Guest Operating Systems support/configuration: OS and applications (other than VMware Tools) within the hosted VM.																																		
Dependencies	1177a (SAN), 1187 (Data Circuits), 1155 (Network AS), 1050 (Physical Server Hosting)																																		
Rate	\$84.60Per /Month																																		
Standard	Hypervisor: VMware ESXi Host VMs (virtual hardware layer) running IOT approved Microsoft Windows and Linux operating systems within supportable lifecycle.																																		
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off																																		
	<table border="1"> <thead> <tr> <th>Service Name / Activities</th><th>Agency Partners</th><th>Supplier Partners</th><th>IOT</th></tr> </thead> <tbody> <tr> <td>Virtual Server Hosting - Base</td><td></td><td></td><td></td></tr> <tr> <td>Computer with Network Access</td><td>RA</td><td></td><td></td></tr> <tr> <td>Physical Hardware Support</td><td></td><td></td><td>RA</td></tr> <tr> <td>Virtual Storage Support</td><td></td><td></td><td>RA</td></tr> <tr> <td>Virtual Networking Component Support</td><td></td><td></td><td>RA</td></tr> <tr> <td>Hardware / Software Support & Parts Replacement</td><td></td><td>RA</td><td>C</td></tr> <tr> <td>Virtual Hardware & Software Support</td><td></td><td>RA</td><td>CI</td></tr> </tbody> </table>			Service Name / Activities	Agency Partners	Supplier Partners	IOT	Virtual Server Hosting - Base				Computer with Network Access	RA			Physical Hardware Support			RA	Virtual Storage Support			RA	Virtual Networking Component Support			RA	Hardware / Software Support & Parts Replacement		RA	C	Virtual Hardware & Software Support		RA	CI
Service Name / Activities	Agency Partners	Supplier Partners	IOT																																
Virtual Server Hosting - Base																																			
Computer with Network Access	RA																																		
Physical Hardware Support			RA																																
Virtual Storage Support			RA																																
Virtual Networking Component Support			RA																																
Hardware / Software Support & Parts Replacement		RA	C																																
Virtual Hardware & Software Support		RA	CI																																
Service Owner	Walden, Tucker Click here to send the Service Owner a Message																																		
SLO	Request: 90% Installed within 12 IOT Business Hours (6am-6pm, M-F excl. Holidays) Applies to the virtual hardware layer, base OS and base applications such as anti-virus and DPA Agent (backup/restores). Final OS configurations and application deployments determine the Agency Partner delivery schedule. Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays). Guest Windows OS or Linux OS may crash, shutdown, or not boot, but the VM can be powered on and available for troubleshooting, re-installation and Guest side resolution at 99.9% uptime/availability. Incident: 90% Resolved within 40 IOT Business Hours (6am-6pm, M-F excl. Holidays)																																		
Impact/Priority	High / High																																		
Usage	3,624 Virtual Servers, 19% increase over previous year.																																		
Order	Click here to request or cancel this service.																																		

Name	Virtual Server Hosting (Additional CPU)
Code	1052A
Purpose	The Virtual Server Hosting (Additional CPU) service provides a custom core count for additional processing as needed.
Included	Core count change while powered off.
Not Included	Core count change while powered on.
Dependencies	1052 and its dependencies. Guest OS limitations and OS/Application licensing.
Rate	\$6.74 Per Month Per Additional CPU
Standard	Intel
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Virtual Server (extra CPU)			
Computer with Network Access	RA		
Email	RA		
Planning and Scheduling Downtime Window	CI		RA
Validate Core Count Request Limit & Exception			RAC

Service Owner	Walden, Tucker Click here to send the Service Owner a Message
SLO	Request: 4 hours - with an approved downtime window of 1 hour falling within the 4-hour lead-time/schedule-notification (6am-6pm, M-F excl. Holidays) Availability: Server = 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays) Example: Guest Windows OS or Linux OS may crash, shutdown, not boot, but the VM can be powered on and available for troubleshooting, re-installation and Guest side resolution at 99.9% uptime/availability. Downtime for increasing CPU Core count should be expected and planned for even if a hot-add can accomplish the desired count by multiplying sockets. A 20 core maximum is standard. More will require validated usage and exception. Incident: 90% Resolved within 40 IOT Business Hours (6am-6pm, M-F excl. Holidays).
Impact/Priority	Delivery = Medium / Medium Uptime = High / High
Usage	9,645 extra CPU beyond the single CPU included in 1052.
Order	Click here to request or cancel this service.

Name	Virtual Server Hosting (Additional RAM)
Code	1052B
Purpose	The Virtual Server Hosting (Additional RAM) service provides a custom RAM count in units of 1GB for additional memory as needed.
Included	Includes dynamically added RAM (Memory) in units of 1GB (while device is powered on).
Not Included	Support for applications/OS unable to adapt/use additional RAM/Memory. Management of virtual memory/page files impacting physical RAM/Memory access by OS.
Dependencies	NA
Rate	\$3.84 Per Month Per Additional 1 GB RAM
Standard	N/A
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

	Agency Partners	Supplier Partners	IOT
Service Name / Activities			
Virtual Server (extra GB RAM)			
Computer with Network Access	RA		
Email	RA		
Validation of Current Utilization & Need			RA
Validate RAM/Memory Count Request			RAC

Service Owner	Walden, Tucker Click here to send the Service Owner a Message
SLO	Request: 4 hours (6am-6pm, M-F excl. Holidays) Availability: Server = 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays) Example: Guest Windows OS or Linux OS may crash, shutdown, not boot, but the VM can be powered on and available for troubleshooting, re-installation and Guest side resolution at 99.9% uptime/availability. RAM can be added while the VM and Guest Operating System are online, but some applications and operating systems will only tally memory at boot up. A reboot is recommended if expected gains are not realized. Incident: 90% Resolved within 40 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	Delivery = Medium / Medium
	Uptime = High / High
Usage	41,024 GB (41TB)
Order	Click here to request or cancel this service.

Name	Horizon VDI
Code	1052D
Purpose	VMware Horizon is a virtual desktop infrastructure (VDI) solution that lets users access virtual desktops and applications remotely. Note: <i>agencies can no longer request the new use of Horizon VDI although they are able to continue to use their existing accounts.</i>

Name	Cloud Service Provider (CSP)
Code	1053
Purpose	IOT has negotiated and holds the master accounts with our Cloud Service Providers (Microsoft Azure and Amazon Web Services as of writing) and manages the overall account structure. Each Agency provides IOT with a billing code, and we create a tenant account under that master account for the agency at the appropriate CSP. As the agency turns up services at the CSP, those service charges are passed through to the agency based on consumption and as billed to IOT.
Included	This service is a pass through of actual CSP consumption.
Not Included	IOT Cloud Operations Support (1053a).
Dependencies	There are no dependencies on this service, however it can be purchased in addition to any other IOT services.
Rate	Pass Through - As billed by the CSP
Standard	N/A
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Management of Turn Up & Turn Down Services	RA		
Pay Associated CSP Charges	RA		
Implementing Processes to Track & Use Notifications to	RA		
Overall Relationship with CSP			RA
Ingesting Usage Data in Billing System			RA
Financial Transfers			RA

Service Owner	Stahl, Ben	Click here to send the Service Owner a Message.
SLO	Request	IOT will work with the agency contact to make the Agency Tenant available as soon as it is practicable.
	Availability	N/A
	Incident	N/A
Impact/Priority	NA / NA	
Usage	As of 1/6/23 we have 29 Agencies using IOT as a Cloud Service Provider.	
Reports	Monthly Billing Statement. It is possible to activate “notifications” from the CSP based on spend limits to track usage and give the agency the opportunity to make changes to services over the course of the month. (This is what is currently is, so no changes needed).	
Order	Click here to request or cancel this service.	

Name	Cloud Operations
Code	1053A
Purpose	The Cloud Operations organization within IOT provides the operational overlay between the agency and the cloud service provider (CSP). This is the same role as IOT plays between our on-premises infrastructure and the Agency Partners.
Included	This service includes the Architecture and Policy governance work to align CSP implementation with the State Security and Compliance standards. In addition, IOT provides the operational support for CSP services, including a team that is ready to respond to tickets and outages 24/7. This support is requested through the IOT ITSM tools and Help Desk processes. Finally, this service charge covers the monitoring and management tools necessary to align services consumed from a CSP into the State Standards.
Not Included	This does not include the service costs from the CSP for compute, storage, backups, disaster recovery configurations, custom software, and other application specific items.
Dependencies	There are no dependencies on this service, however it can be purchased in addition to any other IOT services.
Rate	25% of the cost of the CSP services consumed by the agency.
Standard	Cloud Consumption / Availability Standards
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Manage Hub and Spoke Model	I	SC	RA
Manage transport between CSP and On-Premise Networks	I	SC	RA
Provide baseline compliance and security monitoring	I	SC	RA
Maintain Service Availability and Integrity	I	RA	C
Solution Design	RA	S	CI
DevOps Pipeline Setup	CI	S	RA
Testing and Tuning	RA	S	CI
Identity Management	CI	S	RA
Control Consumption Burn Rate	RA	S	CI

Service Owner	Stahl, Ben	Click here to send the Service Owner a Message.
SLO	Request	IOT will work with the agency contact to enable the CSP tenant infrastructure and billing information. This typically requires 1 business week once requirements are clear.
	Availability	Per the CSP standards.
	Incident	Per the CSP standards.
Impact/Priority	Impact	will vary based on service, however IOT can work with the Agency Partner to ensure that the appropriate redundancy & resilience are architected into the solution.
	Priority	will be determined by the CSP.
Usage	IOT provides Cloud Operational support services for 32 agencies using IOT as a cloud service provider	
Reports	Monthly billing and usage reports can be scheduled by IOT within the cloud service provider portal.	
Order	Click here to request or cancel this service.	

Name	Oracle Application Hosting
Code	1191
Purpose	Oracle Applications provides agencies with a shared WebLogic Server environment which offers a highly available and secure platform for deploying enterprise applications including Oracle Forms, Oracle Reports, Oracle Portal, Oracle Internet Directory and custom Java Apps.
Included	Infrastructure required to host these services and the Oracle WebLogic Server Suite licensing.
Not Included	Agencies are responsible for the database costs affiliated with their application as well as any licensing not covered by the IOT license. Agencies requesting a dedicated environment require the agency to be responsible for the additional licensing and server hosting fees.
Dependencies	Storage Services, Server Hosting, Database Services
Rate	\$5,336.70 Per Month Per Site
Standard	Oracle WebLogic
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Day-to-Day Application Development	RA		
Application Administration	RA		
Application Deployment	RA		
Application Maintenance	RA		
Application Troubleshooting	RA		
Oracle WebLogic Infrastructure Support & Maintenance			RA
Technical Support for Oracle Products		RA	

Service Owner	Khan, Faisal	Click here to send the Service Owner a Message
SLO	Request	Project Based
	Availability	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays).
	Incident	90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High / High	
Usage	12 sites	
Order	Click here to request or cancel this service.	

Name	Server Management
Code	1195
Purpose	This is a standard fee for server management for any server hosted in the State of Indiana's Data Centers.
Included	Includes troubleshooting, support and OS configuration. Recommendations for redesign and configuration of operating systems and system applications. Solutions design for new projects.
Not Included	3 rd party application support. While we don't know your applications as well as you do, we will always be open to help you figure out solutions or collaborate on how to resolve the issue.
Dependencies	N/A
Rate	\$114.51Per Month Per Server Each physical and virtually hosted server in the IOT data center that is managed by IOT will be assessed this fee on top of the monthly rate. Salaries of all IOT intermediate and Senior System Administrators that are assigned to the Server Administration team are included here along with VMware admins and data center management.
Standard	Make OS and Application-Level configuration changes and troubleshoot issues impacting operability. Collaborate with Agency Partner and vendor to analyze and provide solutions.
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Active Directory & Group Policy Management	CI		RACI
Application Certificate Management	RA	C	RAC
Application Deployment	RA	S	RCI
Application Troubleshooting	RA		SC
Application Vulnerability Management	RA	C	RSCI
Build and Configuration of New Servers	CI		RACI
Certificate Management Services	CI	C	RAI
Domain Name Services	CI	C	RA
IIS web support	CI		RA
IP Intelligence & Geoblocking	RCI	C	RACI
LDAP Services			RA
Load Balancing Services	CI		RA
Mail Relay/SMTP Services			RAC
Operating System Vulnerability Management	CI	C	RASCI
Patch/Update Management	I	C	RASCI
Perf. tuning, monitoring alerts, & reports (SCOM)		C	RASI
Premier Linux support for RedHat Linux servers		C	RA
Proxy Services	CI		RA
Server Configuration Management (SCCM)	I		RACI
Server Privilege Management (EPM)	C		RA
Server/Service Architecture Management	CI	C	RA
Server/Service Implementation Management	CI	C	RA
Server/Service Troubleshooting & Identification	C	C	RA
Small Infrastructure Project Management	AC		R
SQL Reporting Services			RAC
Third Party Software Patching	RAI		RSCI
Vendor Remote Session Hosting	C	C	RA
Windows Application Firewall Services (via F5)	CI	C	RA

Service Owner Armstrong, James [Click here to send the Service Owner a Message](#)

SLO **Request:** Not a requested service.

Availability: 6am-6pm, M-F excl. Holidays - 24/7 support for production.

Incident: N/A

Impact/Priority

High/High

Usage

5000+ Servers

Note: This service is not purchased “directly” by the Agency Partner.

Name	Rack Hosting (Agency Partner Provided Rack)												
Code	1200F (Floor Space Only)												
Purpose	To allow state agencies or other municipalities, when not infringing on IOT's ability to deliver on its' core function, the ability to host their server racks in our data center.												
Included	The Agency Partner will be provided with a minimum of 2 redundant power feeds that both have UPS and generator backed up included. Cooling. State of the art fire suppression system. A secure facility with 24/7 onsite staff to monitor the environment and video cameras throughout which are monitored and kept for a minimum of 30 days.												
Not Included	Rack, servers or networking hardware required to populate the rack.												
Dependencies	Network Services will be generally available to Agency Partners availing themselves of this service. However, it will need to be evaluated on a case-by-case basis. The Agency Partner must understand that IOT will maintain the right to conduct network maintenance which may periodically result in loss of connectivity. These changes will follow the standard change process so notification will be provided well in advance of any planned service.												
Rate	\$300.00 Per Month Per Rack.												
Standard	Server Rack may not exceed 42 rack units (U) in height.												
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off												
	<table><tr><th>Service Name / Activities</th><th>Agency Partners</th><th>Supplier Partners</th><th>IOT</th></tr><tr><td>Support for all Hardware Placed in Rack</td><td>RA</td><td></td><td></td></tr><tr><td>Maintain Staffing and Facilities to Support Environment</td><td></td><td></td><td>RA</td></tr></table>	Service Name / Activities	Agency Partners	Supplier Partners	IOT	Support for all Hardware Placed in Rack	RA			Maintain Staffing and Facilities to Support Environment			RA
Service Name / Activities	Agency Partners	Supplier Partners	IOT										
Support for all Hardware Placed in Rack	RA												
Maintain Staffing and Facilities to Support Environment			RA										
Service Owner	Adkins, David Click here to send the Service Owner a Message												
SLO	Request: TBD determined at the time of the request and based on availability. Availability: 99.9% Incident: 90% Resolved within 16 Hours.												
Impact/Priority	High / High												
Usage	Determined by Agency Partner												
Order	Click here to request or cancel this service.												

Name	Rack Hosting (Agency Partner Provided Rack)												
Code	1200R (IOT Provided Rack and PDU)												
Purpose	To allow state agencies or other municipalities, when not infringing on IOT's ability to deliver on its' core function, the ability to host their server racks in our data center.												
Included	The Agency Partner will receive a server rack and 2 (30Amp) PDU's with fully redundant power feeds that both have UPS and generator backed up included. Cooling. State of the art fire suppression system. A secure facility with 24/7 onsite staff to monitor the environment and video cameras throughout which are monitored and kept for a minimum of 30 days.												
Not Included	Servers or networking hardware required to populate the rack.												
Dependencies	Network Services will be generally available to Agency Partners availing themselves of this service. However, it will need to be evaluated on a case-by-case basis. The Agency Partner must understand that IOT will maintain the right to conduct network maintenance which may periodically result in loss of connectivity. These changes will follow the standard change process so notification will be provided well in advance of any planned service.												
Rate	\$350.00 Per Month Per Rack.												
Standard	Server Rack may not exceed 42 rack units (U) in height.												
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off												
	<table><tr><th>Service Name / Activities</th><th>Agency Partners</th><th>Supplier Partners</th><th>IOT</th></tr><tr><td>Support for all Hardware Placed in Rack</td><td>RA</td><td></td><td></td></tr><tr><td>Maintain Staffing and Facilities to Support Environment</td><td></td><td></td><td>RA</td></tr></table>	Service Name / Activities	Agency Partners	Supplier Partners	IOT	Support for all Hardware Placed in Rack	RA			Maintain Staffing and Facilities to Support Environment			RA
Service Name / Activities	Agency Partners	Supplier Partners	IOT										
Support for all Hardware Placed in Rack	RA												
Maintain Staffing and Facilities to Support Environment			RA										
Service Owner	Adkins, David Click here to send the Service Owner a Message												
SLO	Request: TBD determined at the time of the request and based on availability. Availability: 99.9% Incident: 90% Resolved within 16 Hours.												
Impact/Priority	High / High												
Usage	Determined by Agency Partner												
Order	Click here to request or cancel this service.												

Name	Server Hardware Extended Maintenance (REMI)	
Code	1223	
Purpose	Provides repair work to physical servers and equipment after manufacturer warranty expires.	
Included	All production equipment is now automatically enrolled in REMI maintenance when manufacturer expires.	
Not Included	Agency should contact IOT for Post Warranty Maintenance coverage for Q/A and Development equipment.	
Dependencies	Physical server or additional components	
Rate	Varies depending on equipment, schedule, and time.	
Standard		
Responsibility		
Service Owner	Adkins, David	Click here to send the Service Owner a Message
SLO	Request:	Not a requested service
	Availability:	N/A
	Incident:	N/A
Impact/Priority	N/A	
Usage	700+ components	
Reports	N/A	

Note: This service is not purchased “directly” by the Agency Partner.

IN.Gov

Name IN.gov**Code** 1131x

Purpose The IN.gov program consists of 3 major components: Web Portal Services, Single Sign-on and Authentication (SSO), and Payment Processing.

As part of the Single Sign-on and Authentication component, IN.gov provides identity verification options for agency applications.

Included

- State Government Website Design & Development
- State Government Creative & Branding Services
- State and Local Government Payment Processing: Online, Over the Counter, and Mobile
- State and Local Government IN.gov Domain Registration
- State and Local Government Single Sign-On and Authentication services (Access Indiana)
- Local Government Website Hosting and DNS services
- Identity Verification (Socure)
 - Uses a combination of passive risk verification and a step up to document verification to assess a customer's identity. The document verification process meets NIST Identity Assurance Level (IAL) 2.
 - IOT supplies the interface and transmits the success/failure to the agency.

Not Included

- Full stack development
- Agencies are responsible for authorizing customers that fail the identity verification process.

Dependencies ID Verification: Client/application integration with Access Indiana

Rate

Code	Service Name	Unit	FY25 Rate
1131E	Email Risk Score	Per Transaction	\$0.19
1131F	Phone Risk Score	Per Transaction	\$0.19
1131H	Address Risk Score	Per Transaction	\$0.19
1131I	Device intelligence	Per Transaction	\$0.14
1131P	Passive Risk-based Verification Bundle	Per Transaction	\$0.57
1131S	Selfie re-verification	Per Transaction	\$0.22
1131V	Document Verification Premier w/ Selfie Bundle and Image Alert List	Per Transaction	\$0.71
1131W	Global Watchlist Standard	Per Transaction	\$0.19

Standard IN.gov, Payment Processing, Access Indiana

Responsibility

R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
ID Verification - Agency Client Integration	RA	CI	I
ID Verification - Failed Identity Tests	RA	I	I
Access Indiana Client Provision	CI	RA	I
IN.gov Project - Status Updates	I	RA	I
IN.gov Project - Requirements Workshops	RA	RA	I
IN.gov Project - Baseline Requirements	RA	RA	I
IN.gov Project - Development/Documentation	CI	RA	CI
IN.gov Project - QA	I	RA	I
IN.gov Project - UAT	RA	I	I
IN.gov Project - Project Deployment	IVO	RA	IVO

Service Owner

White, Mike

[Click here to send the Service Owner a Message](#)**SLO****Request:** Response within 3 business days – client setup times vary**Availability:** 99.9% 24/7**Identity Verification Incident:**

Severity Level	Impact	Definition	Initial response time frame from receipt of service call	Targeted service restoration
1	Major Outage	(i) A problem has been identified that makes the continued use of one of more systems impossible; or (ii) Problem may cause loss of data and/or restrict data availability and/or cause significant impact to Customer.	30 minutes	5 hours
2	Service Disruption	(i) production system, or environment, or a major portion of the system or environment, is degraded, impeding critical business processing and/or causing disruption to normal production workflow; (ii) development is down, disrupting critical development; or (iii) a Severity 3 problem has remained unresolved for 48 hours.	2 hours	8 hours
3		(i) A problem that does not have a major effect on the Services used to support applicable business operations, (ii) A problem for which an acceptable work around exists and is available, and operations can continue in a restricted fashion.	2 hours if call is received prior to 4:30 p.m. Eastern Time	48 hours
4		(i) General user questions about usage of software or web reporting, (ii) Support issues that don't affect processing	3 business days	Next scheduled release

Usage

100 state agencies and 100+ local agencies with IN.gov hosted websites.
 5000 IN.gov subdomains in use statewide. 95 State and local agencies processing \$2 billion+ annually. SSO via Access Indiana with over 2.5 million users accessing 120+ state applications daily.

Website<https://www.in.gov/inwp/>

IT Business Continuity

Disaster Recovery (DR) Premium and Traditional Planning are the components of IT Resiliency Services. Please refer to standard S.08.02 Disaster Recovery Standard.

Disaster recovery is the process of regaining access to the data, hardware and software necessary to resume critical business operations after a natural or human-induced disaster. The complexity of technology systems requires detailed planning and testing to ensure recovery capabilities in the case of a disaster. Disaster Recovery Planning (DRP) is a component of an agency's Continuity of Operations Plan (COOP), with COOP requirements determined by the Indiana Department of Homeland Security (IDHS). Disaster Recovery Planning is managed by the Indiana Office of Technology, which addresses the recovery planning of servers and applications housed in primary IOT Data Center.

The Disaster Recovery Plan (DRP) does not provide multi-site high availability (MHA) unless it is approved by IOT leadership. The need for MHA is made by architecture decisions in system design.

IOT offers limited rack hosting services in the Secondary Data Center for vendor-supported DR solutions. IOT evaluates the logistical and technical requirements before offering this as a service to IOT and agencies.

In addition to the defined IOT resiliency services, the IOT Enterprise Resiliency Services Team will collaborate on IT-related services and operational recovery procedures and on cloud or vendor hosted solutions.

Definitions

Disaster Recovery (DR) Premium Service

The DR Premium Service is a high-availability disaster recovery offering designed for -critical systems requiring minimal to zero data loss (0 seconds to 1 hour) and rapid recovery times (3 hours or less).

This service utilizes Everpure synchronous replication to maintain real-time data consistency between primary and secondary data centers. Standby infrastructure, with dedicated physical servers, reserved virtual server capacity, storage, and network resources are provisioned at the secondary site, ensuring that both data and processing resources are continuously aligned and ready for immediate use.

DR Premium supports orchestration and, where feasible, automated failover capabilities, enabling rapid restoration of services with minimal disruption. Due to its reliance on synchronous replication, dedicated infrastructure, and increased automation, it involves higher cost.

Disaster Recovery (DR) Traditional Service

The DR Traditional Service is a more cost-effective disaster recovery offering designed for critical systems that can tolerate minimal data loss (60 seconds to 1 hour) and longer recovery times (6 hours or less).

This service leverages Everpure asynchronous replication to replicate data from the primary to the secondary data center with a defined Recovery Point Objective (RPO). Recovery is supported through dedicated physical servers, reserved virtual server capacity, storage, and network resources, which may require activation and configuration at the time of a disaster event.

Failover under this service is manually executed based on formal disaster declaration and established operational procedures. DR Traditional provides a balanced approach between cost, complexity, and recovery capability, making it suitable for systems that do not require real-time failovers.

Recovery Time Objective (RTO)

RTO is the maximum acceptable time that a system, application, or service can be unavailable after a disaster before it starts impacting business operations.

Multi-Site High Availability (MHA)

MHA is an IT architecture design that ensures a system or application remains operational and accessible with minimal downtime, even when one or more sites in a distributed network experience failures, outages, or disasters.

DR Services RTO:

RTO is the **maximum acceptable time** that a system, application, or service can be unavailable after a disaster before it starts impacting business operations.

Service	RTO SLO	Explanation
DR Premium	3 hours or less	Systems are designed for automated failover using hot, standby physical servers or reserved virtual servers, minimizing downtime. Critical business applications can be quickly restored.
DR Traditional	6 hours or less	Systems are designed for manual failover using dedicated, physical servers or reserved virtual servers. Recovery requires human intervention and activation, resulting in longer downtime.

Recovery Point Objective (RPO)

RPO is the **maximum acceptable amount of data loss** measured in time, indicating how far back in time data must be restored after a disaster.

Service	RPO SLO	Explanation
DR Premium	Near real-time – 0 minutes to 1 hour	Uses Everpure synchronous replication to keep data in sync across primary and secondary sites. Minimal or no data is lost in a disaster.
DR Traditional	Minimal 5 minutes to 1 hour	Uses Everpure asynchronous replication , where data is replicated with slight delays. In a disaster, the system may lose up to the last few minutes of transactions, which is acceptable for less time-sensitive workloads.

IOT Responsibilities:

- Working with agencies, develop the Disaster Recovery Plan (DRP).
- Request dates as to when a DR test can be performed.
- Schedule the DR test.
- Coordinate all IOT resources needed for the DR test.
- Submit Change request for DR test.
- Execute and facilitate the DR test.
- Capture notes from DR test and document lessons learned.
- Communicate lessons learned with key participants.
- Update DRP after DR test concludes.
- Review DR architecture and identify risks/issues to recovery.

Agency Responsibilities:

- Identify environments/systems requiring DRPs.
- Submit requests to add or cancel DR for servers.
- Identify all participants, agency or vendors, needed to perform the DR test.
- Provide application knowledge required to develop DRP.
- Work with IOT to schedule DR test.
- Communicate DR test to end users.
- Receives lessons learned and provides feedback for DRP improvements.
- Inform IOT of significant impacts to the environment/system.
- Review/Update ISI records annually, including servers needed for DR.
- Be active participants in DR testing.
- Include expectations of DR participation to vendors used in supporting or hosting applications.

Vendor responsibilities:

- Partner with IOT to provide support of DR, as needed.
- Identify changes to system architecture that may impact DR.

Name Disaster Recovery Premium - Physical Server
Code 1137MP

Purpose: The **Disaster Recovery (DR) Premium Service for Physical Servers** applies to individual, agency-dedicated, physical servers that support production environments. This service covers configurations ranging from a single physical server up to four rack units (4U) deployed across primary and secondary data centers.

The DR premium service is designed for critical systems requiring enhanced recovery objectives, including lower Recovery Point Objectives (RPO) and Recovery Time Objectives (RTO). To provide this service, physical servers are maintained in the secondary data center to support rapid recovery and enable automated failover capabilities, where technically feasible.

IOT reserves the right to evaluate system architecture, dependencies, and integrations with other systems prior to approving enrollment in any DR services. This assessment ensures that appropriate expectations are established regarding failover capabilities, performance, and operational limitations. The availability of automated failover is limited by technical, infrastructure, and network constraints, and therefore may not be feasible in all scenarios.

DR Premium Service for Physical Server fees recover the costs incurred by IOT for the space, power, cooling, and infrastructure in the secondary data center and the DR services.

Services included for production servers hosted in the IOT data center.

- Project Management (PM) support for DR premium service standardization
- Implementation of DR solutions in alignment with established standards
- Coordination and execution of DR testing activities
- Development and maintenance of DR documentation and runbooks

Rate \$446.17 Per Month Per Server. NOTE: This rate will be billed for the server in the primary data center and again for the server in the secondary data center.

Standard S.08.02 Disaster Recovery Standard

Service Owner Periman, Bill [Click here to send the Service Owner a Message](#)

Service Level: Recovery Time Objective is 3.0 hours.
Recovery Point Objective is less than 1 hour.
Excludes scheduled system maintenance and database patches.

Incident Trigger: Hardware or software related operational incidents resulting in the unavailability of the physical servers in the primary data center, including database clusters.

Impact/Priority High / High

Usage IOT maintains the list of agency systems with associated servers supported by a DR Premium plan. Specific agency information is available upon request.

Order: Submit a ticket in ServiceNow to request service.

Cancel: Submit a ticket in ServiceNow to cancel service.

Name Disaster Recovery Premium - Virtual Server
Code 1137MV

Purpose: The **Disaster Recovery (DR) Premium Service for Virtual Servers** applies to individual virtual machines (VMs) allocated to an agency that support production environments and systems. These virtual servers are hosted within virtualized infrastructure across both the primary and secondary data centers.

The DR premium service is designed for critical systems requiring enhanced recovery objectives, including reduced Recovery Point Objectives (RPO) and Recovery Time Objectives (RTO). To provide this service, virtual server capacity is allocated in the DR data center, supporting automated failover, where feasible.

The DR Premium service leverages Everpure synchronous replication, ensuring that data is consistently replicated between the primary and secondary data centers with minimal to no data loss. This approach enables both data and processing resources to be aligned and available across both the data centers, supporting rapid recovery and near-real-time data consistency. The service enables orchestrated and automated failover capabilities, where technically feasible, allowing virtual machines to be recovered and made operational in the secondary data center with minimal disruption.

The availability of automated failover is limited by technical, infrastructure, and network constraints, and therefore may not be achievable in all scenarios.

DR Premium Service for Virtual Server fees recover the costs incurred by IOT for the space, power, cooling, and infrastructure in the secondary data center and the DR services.

Services included for production servers hosted in the IOT data center.

- Project Management (PM) support for DR premium service standardization
- Implementation of DR solutions in alignment with established standards
- Coordination and execution of DR testing activities
- Development and maintenance of DR documentation and runbooks

Rate \$133.83 Per Month for each production virtual server in the primary data center. When approved for multi-site high availability (MHA) this fee will also be charged for the dedicated virtual server in the secondary data center.

Standard S.08.02 Disaster Recovery Standard

Service Owner Periman, Bill [Click here to send the Service Owner a Message](#)

Service Level: Recovery Time Objective is 3.0 hours.
Recovery Point Objective is less than 1 hour.
Excludes scheduled system maintenance and database patches.

Incident Trigger: Hardware or software related operational incidents resulting in the unavailability of the virtual servers in the primary data center, including database clusters.

Impact/Priority High / High

Usage IOT maintains the list of agency systems with associated servers supported by a DR Premium plan. Specific agency information is available upon request.

Order: Submit a ticket in ServiceNow to request service.

Cancel: Submit a ticket in ServiceNow to cancel service.

Name Disaster Recovery Traditional - Physical Server

Code 1137P

Purpose: The **Disaster Recovery (DR) Traditional Service for Physical Servers** applies to individual, agency-dedicated, physical servers that support production environments. This service covers configurations ranging from a single physical server up to four rack units (4U) deployed across primary and secondary data centers.

The DR traditional service is designed for systems which agencies consider to be important but are not critical enough to warrant the premium level of RPO and RTO for disaster recovery. To provide this service, IOT maintains physical servers in the secondary data center with manual failover upon declaration of a disaster.

IOT reserves the right to evaluate system architecture, dependencies, and integrations with other systems prior to approving enrollment in any DR services. This assessment ensures that appropriate expectations are established regarding failover capabilities, performance, and operational limitations. The availability of automated failover is limited by technical, infrastructure, and network constraints, and therefore may not be feasible in all scenarios.

Failover to the secondary data center is initiated upon formal disaster declaration by the IOT Chief Information Officer (CIO), based on executive guidance and established governance protocols.

DR Traditional Service for Physical Server fees recover the costs incurred by IOT for the space, power, cooling, and infrastructure in the secondary data center and the DR services.

Services included for production servers hosted in the IOT data center.

- Project Management (PM) support for DR premium service standardization
- Implementation of DR solutions in alignment with established standards
- Coordination and execution of DR testing activities
- Development and maintenance of DR documentation and runbooks

Rate \$566.19 Per Month for server. This rate will be billed for the physical server in the primary data center and again for the physical server in the secondary data center.

Standard S.08.02 Disaster Recovery Standard

Service Owner Periman, Bill [Click here to send the Service Owner a Message](#)

Service Level: Recovery Time Objective is 6.0 hours.
Recovery Point Objective is less than 1 hour.
Excludes scheduled system maintenance and database patches.

Incident Trigger: Hardware or software related operational incidents resulting in the unavailability of the physical servers in the primary data center, resulting in a disaster declaration by the IOT CIO or Governor's office.

Impact/Priority High / Medium

Usage IOT maintains the list of agency systems with associated servers supported by a DR Premium plan. Specific agency information is available upon request.

Order: Submit a ticket in ServiceNow to request service.

Cancel: Submit a ticket in ServiceNow to cancel service.

Name Disaster Recovery Traditional - Virtual Server

Code 1137V

Purpose: The **Disaster Recovery (DR) Traditional Service for Virtual Servers** applies to individual virtual machines (VMs) allocated to an agency that support production environments and systems. These virtual servers are hosted within virtualized infrastructure in the primary data center, with corresponding recovery capabilities established in the secondary data center.

The DR traditional service is designed for systems which agencies consider to be important but are not critical enough to warrant the premium level of RPO and RTO for disaster recovery. To provide this service, IOT maintains virtual server capacity in the secondary data center with manual failover upon declaration of a disaster.

The DR Traditional service leverages Everpure asynchronous replication, ensuring that data is frequently replicated between the primary and secondary data centers with minimal data loss. This approach enables recovery within SLO time of less than 1 hour, supporting system recovery and data consistency

IOT reserves the right to evaluate system architecture, dependencies, and integrations with other systems prior to approving enrollment in any DR services. This assessment ensures that appropriate expectations are established regarding failover capabilities, performance, and operational limitations. The availability of automated failover is limited by technical, infrastructure, and network constraints, and therefore may not be feasible in all scenarios.

Failover to the secondary data center is initiated upon formal disaster declaration by the IOT Chief Information Officer (CIO), based on executive guidance and established governance protocols.

DR Traditional Service for Virtual Server fees recover the costs incurred by IOT for the space, power, cooling, and infrastructure in the secondary data center and the DR services.

Services included for production servers hosted in the IOT data center.

- Project Management (PM) support for DR premium service standardization
- Implementation of DR solutions in alignment with established standards
- Coordination and execution of DR testing activities
- Development and maintenance of DR documentation and runbooks

Rate \$236.71 Per Month for each production, virtual server.

Standard S.08.02 Disaster Recovery Standard

Service Owner Periman, Bill [Click here to send the Service Owner a Message](#)

Service Level: Recovery Time Objective is 6.0 hours.
Recovery Point Objective is less than 1 hour.
Excludes scheduled system maintenance and database patches.

Incident Trigger: Hardware or software related operational incidents resulting in the unavailability of the physical servers in the primary data center, resulting in a disaster declaration by the IOT CIO or Governor's office.

Impact/Priority High / Medium

Usage IOT maintains the list of agency systems with associated servers supported by a DR Premium plan. Specific agency information is available upon request.

Order: Submit a ticket in ServiceNow to request service.

Cancel: Submit a ticket in ServiceNow to cancel service.

Name Rack Hosting Service

Code 1137R

Purpose The **Rack Hosting Service** applies to a dedicated rack supporting any non-standard or vendor supported servers, appliances, storage, or tape library hosted in a Rackspace at the Secondary Data Center (currently the IU Data Center in Bloomington).

This fee recovers the costs incurred by IOT for the space, power, cooling, and infrastructure in the Secondary Data Center.

Note: Space is limited at the Secondary Data Center. IOT may not be responsible for operational support for the hardware and software, or the testing and recovery of the system hosted in those dedicated racks. The agency is expected to have a contract with the vendor with all the support expectations documented in it.

Included Rack Space in Secondary Data Center.

Not Included Rack, Power Outlets, CDUs, Support of hardware or application hosted on that rack.

Dependencies None

Rate \$433.44 Per Month Per Rack Space

Contract with the vendor stipulates the one time and monthly costs to host the rack.

Standard NA

IOT Responsibilities:

- Validate Rack meets standards and power requirements.
- Add vendor to the approved access list.
- Coordinate the rack installation with vendor and data center.

Agency Responsibilities:

- Provide vendor contact information to IOT.
- Enable communication between IOT and the vendor.
- Submit requests to add/change/cancel the IOT service.

Vendor responsibilities:

- Approve the provided rack standards.
- Comply with the secondary data center rules.
- Install infrastructure in the rack.

Service Owner Periman, Bill [Click here to send the Service Owner a Message](#)

SLO Varies with IOT and vendor provided timelines

Incident: Hardware or Application Issues need to be directed to vendor provided phone number or email address for support

Impact/Priority Medium/Medium

Usage IOT maintains the list of racks maintained by IOT and the vendor.

Order: Submit a ticket in ServiceNow to request service.

Cancel: Submit a ticket in ServiceNow to cancel service.

[TOC Area Code Owner](#)

Mainframe

Name	Mainframe Systems and Services
Code	1235
Purpose	This product is restricted to legacy mainframe customers with Applications and Services currently hosted on the State of Indiana's mainframe platform. The mainframe environment is composed of 3-key infrastructure elements - Compute (aka - "The Mainframe", Storage (aka - DASD), and Backup - (aka - Virtual Tape System). These three elements collectively make up the underlying hardware infrastructure that are included and required to provide "Mainframe Systems". I The product includes a full line of software products supporting full stack applications, which include z/OS Suite, Broadcom CA Suite, DB2, CICS, RACF, and other miscellaneous software products that provide for niche services related to security and other functions. All these products are supported, and licensing is included. Mainframe support services are provided by Ensono. Those costs are included in the monthly rate. IOT provides a vendor management role and still maintains several of the software licensing contracts. IOT also is responsible for billing and invoicing. Because of the legacy state of the mainframe, we have stopped billing for consumption and are now simply dividing the total annual expenses, by the number of agencies consuming these resources, by the number of months.
Product Features:	Hosting services on the mainframe platform allows agencies to host highly complex, multi-tiered applications within a single, non-distributed architecture.
Rate	Pass Through
Service Owner	Todd Baxter Click to email the Service Owner a question
IOT Responsibilities	Provide customers with a secure, resilient, disaster recovery capable platform as a service, which includes turnkey access to a robust mainframe environment. Which includes a full-featured software stack to support any application or services hosted on the platform.
Agency Responsibilities	Agencies are responsible for developing, supporting, and maintaining all aspects related to supporting all agency owned business application which they deploy on the mainframe platform.

Service Level Agreements				
SLA	Critical Service Levels	Minimum Service Level	Measurement Window	Reporting Window
Mainframe Services Environment	Solution Availability	99.99%	7x24	Monthly
Mainframe Services Environment	Mainframe Transaction Response Time	95% <= TBD	7x24	Monthly
Incident Management	P1 Incident	90% <= 15 Minutes	7x24	Monthly
Incident Management	P1 Resolution	90% <= 4 Hours	7x24	Monthly
Backup and Rentention	Backup Success	95%	Per Run Book	Monthly
Key Performance Indicator				
Services	KPI	KPI Target Metric	Measurement Window	Reporting Window
Incident Management	P2 Incident Resolution	90% <= 8 Hours	7x24	Monthly
Incident Management	P2 Incident Response	90% <= 60 Minutes	7x24	Monthly
Incident Management	P3 Incident Resolution	90% <= 8 Business Hours	7x24	Monthly
Incident Management	P3 Incident Response	90% <= 4 Business Hours	7x24	Monthly
Incident Management	P4 Incident Resolution	90% <= 24 Business Hours	7x24	Monthly
Incident Management	P4 Incident Response	90% <= 4 Business Hours	7x24	Monthly
Client Satisfaction	CSAT	>=8 (on a scale of 10)	7x24	
Mainframe	CICS Region Availability	99.50%	7x24	Monthly
Mainframe	DB2 Availability	99.50%	7x24	Monthly
Mainframe	Non-Prod LPAR Avail.	99.50%	7x24	Monthly
Mainframe	Prod LPAR Availability	99.50%	7x24	Monthly
Cross-Functional	Root Cause Analysis	90.00%	Monthly	Monthly
Disaster Recovery	RTO	4 Hours	DR Test or Actual Disaster	Manual Report
Disaster Recovery	RPO	10 Minutes	DR Test or Actual Disaster	Manual Report
Change Management	Change Success Rate	90%	7x24	Monthly

SLO Requests:**Availability** 24x7x365**Incident** Contact the IOT Help Desk by calling (317)234-4357 or 1-800-382-109.**Impact/Priority**

High/High

Order

These services are limited to existing customers only. Ordering, Provisioning, and Canceling services can only be requested by those with service that are currently deployed. All that is required is to open a ticket with the IOT Help Desk.

Project Management

The Indiana Office of Technology (IOT) Project Management Office (PMO) is dedicated to delivering expert project management services to state agencies, ensuring the successful execution of technology initiatives. Our team of project management professionals applies best practices, industry standards, and the state's project management tools and templates to deliver projects on time, within scope, and on budget.

Agency Initiated Projects

- Agency will be responsible for creation of Charters, Statement of Work and Master Schedule for work to be done between agency and vendor(s).
- The IOT PMO project manager will create a Project Charter for the IOT work only. The charter will be reviewed, approved and signed by IOT and Agency Project Sponsors.
- The IOT project manager will work with vendor and/or agency project manager to add IOT tasks to the master schedule.
- IOT will work with the agency project team to create a RACI (Roles and Responsibilities Matrix).
- IOT project managers will provide a project status report for the IOT work to be completed.

PMO Service

- The PMO performs the Business and/or IT project management services for a project.
- Project management training and mentoring.

Name	Project Coordinator
Code	1182D
Purpose	A PMO team member qualified to partner with agencies to manage IOT activities for medium to low priority, simpler, and less risky projects. Examples of projects requiring a Project Coordinator include projects involving hardware replacements, software upgrades, infrastructure updates, and straight-forward system replacements and data conversion.
Included	Project Management deliverables consistent with complexity of project. Support from IOTs Project Management Office.
Not Included	BA unless requested, which would be an additional service fee.
Dependencies	Project Dependent
Rate	\$101.41 Per Hour
Standard	Requesting IOT Activities and Funding IOT Projects (IOT-CS-OPS-010)
Service Owner	Bracher, Matt Click here to send the Service Owner a Message.
SLO	Request: Reply within 2 IOT Business Days (6am-6pm, M-F excl. Holidays) Delivery: On-Time, On-Schedule, In-Scope project delivery.
Impact/Priority	Project Dependent
Reports	Project Status, Executive Summary
Order	Click here to request or cancel this service.

Name	Senior Project Manager
Code	1182E
Purpose	A PMO team member who oversees complex projects from initiation to completion, ensuring they are delivered on time, within scope, and on budget. Focuses on specific high-visibility projects, often handling multiple concurrent projects. Manages project timelines, resources, and stakeholder communication. Qualified to manage/lead IOT, agency, and vendor activities for high priority, complex, and risky agency-owned projects. Examples of a project requiring a Senior Project Manager include a multi-department/division implementation of a new software platform, to coordinate technical teams, vendors, timelines, and risks.
Included	Project Management deliverables consistent with complexity of project. Support from IOTs Project Management Office.
Not Included	BA unless requested, which would be an additional service fee.
Dependencies	Project Dependent
Rate	\$135.22 Per Hour
Standard	Requesting IOT Activities and Funding IOT Projects (IOT-CS-OPS-010)
Service Owner	Bracher, Matt Click here to send the Service Owner a Message.
SLO	Request: Reply within 2 IOT Business Days (6am-6pm, M-F excl. Holidays) Delivery: On-Time, On-Schedule, In-Scope project delivery.
Impact/Priority	Project Dependent
Order	Click here to request or cancel this service.

Name	Program Director
Code	1182F
Purpose	A PMO team member qualified to manage/lead IOT, agency, and vendor activities for multiple high priority, complex, and risky agency-owned projects or an entire portfolio, ensuring strategic alignment with organizational goals. Examples of projects requiring a Program/Project Director include large programs with multiple complex projects that have significant dependencies on one another and that significantly impact how multiple agencies do business. Usually involved in defining the program objectives and ensuring coordinated efforts across projects, working at a higher strategic level. Oversees the integration and interdependencies of multiple projects, balancing priorities and resources across initiatives. Engages with executives and senior stakeholders to ensure program success and strategic alignment.
Included	Project Management deliverables consistent with complexity of project. Support from IOTs Project Management Office.
Not Included	BA unless requested, which would be an additional service fee.
Dependencies	Project Dependent
Rate	\$163.39 Per Hour
Standard	Requesting IOT Activities and Funding IOT Projects (IOT-CS-OPS-010)

Service Owner SLO Bracher, Matt [Click here to send the Service Owner a Message.](#)
Request: Reply within 2 IOT Business Days (6am-6pm, M-F excl. Holidays)
Delivery: On-Time, On-Schedule, In-Scope project delivery.
Impact/Priority Order Project Dependent
 Click [here](#) to request or cancel this service.

Name MS Project Plan 5 (formerly MS Project Online Premium) License/Support
Code 1199PR
Purpose This provides Agency Partners with a Microsoft Project Plan 5 license and IOT Project Online administration support. The license provides portfolio-level cross-project analysis dashboards/reports in addition to project-level dashboards/reports, online project management, project sites, and the Microsoft Project Professional client software. This provides enterprise-level project management, collaboration, and resource management/time recording solutions which enables an organization to easily create and manage custom team-focused and project-focused sites based on the environment configured for each agency and managed by IOT.
Included Microsoft Project Web App, Project Professional, Project sites, Project for the Web, and project reports.
Not Included No new agency onboarding will occur with this product as Microsoft is deprecating this offering as of September 30, 2026.
Rate \$43.00 Per User Per Month
 MS Project Plan 5 license + IOT site administration/update fee*.
Standard Microsoft Project Online (Plan 5, Plan 3, Plan 1, or Essentials) and Microsoft Project Professional.
Responsibility R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
A Windows 7 or Windows 10 computer with minimum 2 GB RAM, minimum 3 GB Hard Drive space, and network access	RA		
Request specific licenses	RA		I
Push license to Agency Partner machine	I		RA
Order licenses to true up		CR	RA
Maintain and support Project Online environment and related			RA
Technical support for Microsoft products		RA	CI

Service Owner SLO Bracher, Matt [Click here to send the Service Owner a Message.](#)
Request: Licenses require 10 IOT business days to become active.
Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
Incident: 90.0% resolved within 24 IOT business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority Low/Medium
Usage Currently 108 licenses, growing by 20 per quarter.
Dependencies Project Management resources to set up the Project Online environment.
Order Click [here](#) to request or cancel this service.

Name	MS Project Plan 3 (formerly MS Project Online Professional) License/Support																															
Code	1199PP																															
Purpose	This provides Agency Partners with a Microsoft Project Online Professional license and IOT Project Online administration support. The license provides project-level dashboard/reports, online project management, project sites, and the Microsoft Project Professional client software. This also provides enterprise-level project management, collaboration, and resource management/time recording solutions which enables an organization to easily create and manage custom team-focused and project-focused sites based on the environment configured for each agency and managed by IOT.																															
Included	Microsoft Project Web App, Project Professional, Project sites, Project for the Web, and project reports.																															
Not Included	No new agency onboarding will occur with this product as Microsoft is deprecating this offering as of September 30, 2026.																															
Rate	\$26.00 Per User Per Month MS Project Online Professional license + IOT site admin/update fee*.																															
Standard Responsibility	Microsoft Project Online (Plan 5, Plan 3, Plan 1, or Essentials) and Microsoft Project Professional. R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off																															
	<table><tr><th>Service Name / Activities</th><th>Agency Partners</th><th>Supplier Partners</th><th>IOT</th></tr><tr><td>A Windows 7 or Windows 10 computer with minimum 2 GB RAM, minimum 3 GB Hard Drive space, and network access</td><td>RA</td><td></td><td></td></tr><tr><td>Request specific licenses</td><td>RA</td><td></td><td>I</td></tr><tr><td>Push license to Agency Partner machine</td><td>I</td><td></td><td>RA</td></tr><tr><td>Order licenses to true up</td><td></td><td>CR</td><td>RA</td></tr><tr><td>Maintain and support Project Online environment and related</td><td></td><td></td><td>RA</td></tr><tr><td>Technical support for Microsoft products</td><td></td><td>RA</td><td>CI</td></tr></table>				Service Name / Activities	Agency Partners	Supplier Partners	IOT	A Windows 7 or Windows 10 computer with minimum 2 GB RAM, minimum 3 GB Hard Drive space, and network access	RA			Request specific licenses	RA		I	Push license to Agency Partner machine	I		RA	Order licenses to true up		CR	RA	Maintain and support Project Online environment and related			RA	Technical support for Microsoft products		RA	CI
Service Name / Activities	Agency Partners	Supplier Partners	IOT																													
A Windows 7 or Windows 10 computer with minimum 2 GB RAM, minimum 3 GB Hard Drive space, and network access	RA																															
Request specific licenses	RA		I																													
Push license to Agency Partner machine	I		RA																													
Order licenses to true up		CR	RA																													
Maintain and support Project Online environment and related			RA																													
Technical support for Microsoft products		RA	CI																													
Service Owner	Bracher, Matt Click here to send the Service Owner a Message.																															
SLO	Request: Licenses require 10 IOT business days to become active																															
	Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)																															
	Incident: 90.0% resolved within 24 IOT business Hours (6am-6pm, M-F excl. Holidays)																															
Impact/Priority	Low/Medium																															
Usage	Currently 108 licenses, growing by 20 per quarter.																															
Cancel	Submit a ticket in ServiceNow to cancel.																															

Name	MS Project Plan 1 License/Support
Code	1199P1
Purpose	This provides Agency Partners with a Microsoft Project Plan 1 license. The license provides project-level reports, online task updating/recording and project sites. This provides agency-level project management, updates, and collaboration which enables an organization to easily manage custom team-focused and project-focused sites based on an environment configured for each agency (as needed) and managed by IOT.
Included	Microsoft Project Web App, Project/Teams sites, Project for the Web, and project reports.
Not Included	No new agency onboarding will occur with this product as Microsoft is deprecating this offering as of September 30, 2026.
Dependencies	If needed, Project Management resources to set up the Project for the Web environment.
Rate	\$8.50 Per User Per Month MS Project Plan 1 license (Project for the Web PM/Project Online resource) + IOT administration/enhancement fee*.
Standard	Microsoft Project for the Web.
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
A Windows 7 or Windows 10 computer with minimum 2 GB RAM, minimum 3 GB Hard Drive space, and network access	RA		
Request specific licenses	RA		I
Push license to Agency Partner machine	I		RA
Order licenses to true up		CR	RA
Maintain and support Project Online environment and related			RA
Technical support for Microsoft products		RA	CI

Service Owner	Bracher, Matt Click here to send the Service Owner a Message.
SLO	Request: Licenses require 10 IOT business days to become active.
	Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident: 90.0% resolved within 24 IOT business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	Low/Medium
Usage	Currently 5 licenses in use and 420 licenses to be transferred from 1199PE.
Cancel	Submit a ticket in ServiceNow to cancel your existing service.

Security

Name	Security Baseline
Code	1175
Purpose	Applies to all workers, systems, and information on the state network. This includes all direct labor, contracts, hardware, software, and other direct costs required by IOT to baseline security levels needed for the secure operation of State information resources. Baseline Security components comprise the minimum-security standards applied for the enterprise regardless of data.
Included	• Web Filtering • Server Protections • Incident/Event Management • Vulnerability Scanning • Training & Awareness • Endpoint Protection • Network Protection • Security Information and Event Management (SIEM) • Security Operation Center • Data Visibility & Security • Policies • Governance, Risk and Compliance Tooling • Endpoint privilege management • User Password Management • IT/OT Visibility • E-Mail security • Threat Intelligence • NIST/CIS Hardening • Application code scanning • Penetration Testing
Not Included	Security services related to the network protected zone.
Dependencies	NA
Rate	\$51.95 Per Month Per Server <u>and</u> SEAT service
Standard	NA
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Foster an environment of security policy compliance, encouraging staff to play their role in the securing of citizen data.	RA		
Work with IOT to complete required security initiatives and	RA		
The functionality of the tools, policies and procedures and related protections are applied to all workstations and servers in the executive branch as a standard component of IOT services			RA
IN-ISAC			
Provide monthly cybersecurity trainings for all state agencies.	RA		RA
Provide quarterly phishing simulations for all state agencies, more frequently if requested by specific agencies. Provide KPI	RA		RA
Perform outreach efforts to locals as requested. Consulting,	RA		
Provide threat information as appropriate, filtered from data sources, to locals and state agencies	RA		
Create and deliver a unique cybersecurity awareness weekly	RA		
Maintain the cybersecurity training environment in	RA		RA
Establish QPA contracts for locals to buy from leveraging state economies of scale - MediaPro, KnowBe4?	RA		

Service Owner	Jain, Hemant	Click here to send the Service Owner a Message.
SLO	Request:	No request required; services applied automatically to all servers/workstations.
	Availability:	This rate is comprised of multiple services for which availability may vary.
	Incident:	This rate is comprised of multiple security services where redundancy levels and overall resiliency will vary per component.

Impact/Priority	High / High
Usage	IOT captures multiple usage statistics for the services incorporated into the 1175 rate. These statistics are available on request.
Reports	IOT captures multiple usage statistics for the services incorporated into the 1175 rate. These statistics are available on request.

Name	Information Security Operations Services (ISOS)	
Code	1212	
Purpose	Agencies often have the need for a highly qualified cybersecurity resource that can assist in acting on reports from cybersecurity tools, assessing cybersecurity maturity and readiness, and implementing good cybersecurity processes in place to better secure applications and systems. This product is designed to consume an IOT resource to fulfill the needs described.	
Included	IOT resource assigned to the agency to complete daily cybersecurity tasks and provide guidance on cybersecurity practices. The resource will dedicate as much time as required to achieve defined goals.	
Not Included	Agencies are accountable for security decisions, IOT will serve as an advisor.	
Dependencies	Minimum 1-year commitment	
Rate	\$5000 Per Month Per Agency	
Standard	N/A	
Cust Responsibility	Customer is responsible for cybersecurity decisions.	
IOT Responsibility	Provide a satisfactory and competent resource that can execute against the agreed upon roles and responsibilities of the Security Engineer.	
Ven Responsibility	N/A	
Service Owner	Strahl, Jeff	Click here to send the Service Owner a Message
SLO	Request:	N/A
	Availability:	N/A
	Incident:	N/A
Impact/Priority	N/A	
Usage	5 named agencies.	
Reports	N/A	
Order	Click here to request or cancel this service.	

Name	Compliance Center of Excellence (CCoE)	
Code	1215	
Purpose	Applies to agencies seeking support for Federal and State audits, risk and compliance assessments, and any other compliance-related requests. Agencies must submit requests through the Compliance & Audit Request in ServiceNow.	
Included	• Audits related to security and technology frameworks • POA&Ms and remediation of findings • New system certifications • Third-party assessments • Cybersecurity insurance applications • Risk-assessment questionnaires • Compliance evidence from all IOT operational teams	
Not Included	No management of State agencies, only IOT	
Dependencies	MOU agreement with 2-year commitment OR	
Rate	\$100 Per Hour	
Standard	N/A	
IOT Responsibilities	• Document enterprise-wide and IOT-specific policies, standards, and procedures • Provide evidence of compliance and remediation • Prep IOT operational teams for audits • Demonstrate knowledge of numerous compliance frameworks • Manage and track remediation processes • Provide efficient communication between State agencies and IOT operational teams	
Agency Responsibilities	• Direct communication with auditing entities • Documentation of systems and applications not managed or supported by IOT	
Service Owner	Davis, Heidi	Click here to send the Service Owner a Message
SLO	Request:	N/A
	Availability:	N/A
	Incident:	N/A
Impact/Priority	N/A	
Usage	12-15 named agencies	
Reports	N/A	
Order	Click here to request or cancel this service.	

Storage

Name	Shared SAN Storage		
Code	1177A		
Purpose	1. Replaces or adds storage beyond the internal disks of a physical server. 2. Provides recover point features for DR under services 1137P & 1137V. 3. Provides stretched storage for Multi-Site-High-Availability under services 1137MP & 1137MV.		
Included	All flash SAN storage.		
Not Included	Replication, File/Data Retention, versioning, snapshots. IOT is not responsible for retention of electronic documents. Raw Device Mapping to VM.		
Dependencies	There are no service dependencies for the default offering of 1177A, however the features provided to 1137* depends on site-to-site physical connections. Physical server or Hypervisor (VM Host).		
Rate	\$0.1700 Per Month Per GB		
Standard	Provision high performance enterprise-shared storage at scale and on demand.		
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off		

Name	VM Server Additional Storage
Code	1177F
Purpose	Additional virtual server (VM) disk beyond the 100 GB base.
Included	All flash SAN storage as with base hosting in 1052.
Not Included	Raw Device Mapping to VM
Dependencies	There are no service dependencies for the default offering of 1177a, however the features provided to 1137* depends on site-to-site physical connections.
Rate	\$0.15Per Month Per GB over 100 GB
Standard	Storage Hot-add in increments of 1GB (while the VM and Guest OS are online). Once added, the server administrator must access the OS and expand the OS disk before recognizing the additional space.
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Provide a computer with network access and State of Indiana Email.	RA		
Provide service uptime 24/7/365 measured from 6am to 6pm business days			RA
Provide Hardware/software support and parts replacement		RA	C

Service Owner	Walden, Tucker	Click here to send the Service Owner a Message
SLO	Request:	90% Installed within 4 IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 40 IOT Business Hours (6am-6pm, M-F excl. Holidays).
Impact/Priority	High/Medium	
Usage	401,236GB 20% growth over previous year	
Order	Click here to request or cancel this service.	

Name	Standard File Storage
Code	1177K
Purpose	To accommodate shared and application file storage needs.
Included	Data Protection (30-day retention of Snapshot backups; Replication/DR)
Not Included	User access, account, and permission management.
Dependencies	1187 (Data Circuits) and 1155 (Network AS)
Rate	\$0.15 Per Month Per GB
Standard	Provide enterprise shared file.
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

	Agency Partners	Supplier Partners	IOT
Service Name / Activities			
Provide a computer with network access and State of Indiana Email.	RA		
Provide service uptime 24/7/365 measured from 6am to 6pm business days			RA
Provide Hardware/software support and parts replacement		RA	C

Service Owner	Walden, Tucker	Click here to send the Service Owner a Message
SLO	Request:	90% Installed within 4 IOT Business Hours (6am-6pm, M-F excl. Holidays) For additional non-standard shares. Home folders are accessible to standard user accounts.
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 40 IOT Business Hours (6am-6pm, M-F excl. Holidays).
Impact/Priority	High / High	
Usage	1PB Indy Data Center and 1PB replication data at the Bloomington Data Center	
Order	Click here to request or cancel this service.	

Name	Secure File Storage
Code	1177S
Purpose	To accommodate shared and application file storage needs that have PII, FTI, or any other confidential data requirement.
Included	Data Protection (30-day retention of Snapshot backups; Replication/DR)
Not Included	User access, account, and permission management.
Dependencies	1187 (Data Circuits) and 1155 (Network AS)
Rate	\$0.17 Per Month Per GB
Standard	Provide enterprise shared file.
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

	Agency Partners	Supplier Partners	IOT
Service Name / Activities			
Provide a computer with network access and State of Indiana Email.	RA		
Provide service uptime 24/7/365 measured from 6am to 6pm business days			RA
Provide Hardware/software support and parts replacement		RA	C

Service Owner	Walden, Tucker	Click here to send the Service Owner a Message
SLO	Request:	90% Installed within 4 IOT Business Hours (6am-6pm, M-F excl. Holidays) For additional non-standard shares. Home folders are accessible to standard user accounts.
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 40 IOT Business Hours (6am-6pm, M-F excl. Holidays).
Impact/Priority	High / High	
Usage	1PB Indy Data Center and 1PB replication data at the Bloomington Data Center	
Order	Click here to request or cancel this service.	

Name	Archive Cold Storage
Code	1177R
Purpose	To accommodate archive per cold storage needs. Can accommodate PII, FTI, or any other confidential data requirements as requested. Meant for archiving purposes only and requires the submission of a ticket to the Enterprise Storage team for data retrieval.
Included	Data Protection (30-day Snapshot backups and retention; Replication/DR)
Not Included	User access, account, and permission management.
Dependencies	1187 (Data Circuits) and 1155 (Network AS)
Rate	\$0.03 Per Month Per GB
Standard	Provide enterprise shared file.
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name / Activities	Agency Partners	Supplier Partners	IOT
Provide a computer with network access and State of Indiana Email.	RA		
Provide service uptime 24/7/365 measured from 6am to 6pm business days			RA
Provide Hardware/software support and parts replacement		RA	C

Service Owner	Walden, Tucker	Click here to send the Service Owner a Message
SLO	Request:	90% Installed within 4 IOT Business Hours (6am-6pm, M-F excl. Holidays) For additional non-standard shares. Home folders are accessible to standard user accounts.
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 40 IOT Business Hours (6am-6pm, M-F excl. Holidays).
Impact/Priority	High / High	
Usage	1PB Indy Data Center and 1PB replication data at the Bloomington Data Center	
Order	Click here to request or cancel this service.	

Name	Data Protection
Code	1224B
Purpose	To provide business continuity by protecting state data from disaster or accidental deletion. Agency Partner is charged for each gigabyte of data per server that exists on the backup media at the point in time when billing is collected monthly.
Included	11 backup cycles are kept for a month. Backup cycles are defined as points in time where data can be restored from. The original data and all daily incremental changes during that time are kept.
Not Included	TBD
Dependencies	Avamar, File Storage (1177K, 1177S, 1177R), VM (1052), Physical Servers (1050)
Rate	\$0.20 Per Month Per GB
Standard	Base = 11 Backup cycles
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

	Agency Partners	Supplier Partners	IOT
Service Name / Activities			
Data Retention Policy	RA		
Backup 11 Cycles of Data			RA
Technical Support from Dell/EMC		RA	CI

Service Owner	Walden, Tucker	Click here to send the Service Owner a Message
SLO	Request:	90% Installed within 4 IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Availability:	99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays)
	Incident:	90% Resolved within 40 IOT Business Hours (6am-6pm, M-F excl. Holidays).
Order	Click here to request or cancel this service.	

Name	OpenText Extended ECM Site																														
Code	1232																														
Purpose	OpenText Extended ECM (Enterprise Content Management) provides agencies with a content management solution for storing, indexing, tracking, and protecting digital content. This includes an application interface for user requests (Representational State Transfer Application Programming Interface (REST API)) and advanced features like business process workflows and records management.																														
Included	The service includes OpenText Extended ECM licensing for up to 25 users (1232A for additional users) as well as environment set up and installation, support, troubleshooting, maintenance, monitoring, and basic training.																														
Not Included	Agencies are responsible for the infrastructure cost (server hosting, database hosting, and storage services) required to host the OpenText Extended ECM application. Agencies are responsible for the design of the application model (security, metadata, rules, categories, etc), application-level administration, and any additional components required for unique agency requirements.																														
Dependencies	Hosting Services, Storage Services, Database Services																														
Rate	\$589.76 Per Month Per Site																														
Standard	OpenText Extended ECM																														
Responsibility	R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off																														
	<table border="1"> <thead> <tr> <th>Service Name/Activities</th><th>Agency Partners</th><th>Supplier Partners</th><th>IOT</th></tr> </thead> <tbody> <tr> <td>Design of Application Model</td><td>RA</td><td></td><td></td></tr> <tr> <td>Daily Application-Level Administration</td><td>RA</td><td></td><td></td></tr> <tr> <td>Unique Software Components</td><td>RA</td><td></td><td></td></tr> <tr> <td>Infrastructure Support</td><td></td><td></td><td>RA</td></tr> <tr> <td>Infrastructure Maintenance</td><td></td><td></td><td>RA</td></tr> <tr> <td>Technical Support for OpenText Software</td><td></td><td>RA</td><td></td></tr> </tbody> </table>	Service Name/Activities	Agency Partners	Supplier Partners	IOT	Design of Application Model	RA			Daily Application-Level Administration	RA			Unique Software Components	RA			Infrastructure Support			RA	Infrastructure Maintenance			RA	Technical Support for OpenText Software		RA			
Service Name/Activities	Agency Partners	Supplier Partners	IOT																												
Design of Application Model	RA																														
Daily Application-Level Administration	RA																														
Unique Software Components	RA																														
Infrastructure Support			RA																												
Infrastructure Maintenance			RA																												
Technical Support for OpenText Software		RA																													
Service Owner	Khan, Faisal Click here to send the Service Owner a Message																														
SLO	Request: Project based Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays) Incident: 90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)																														
Impact/Priority	High/High																														

Name	OpenText Extended ECM Additional Users
Code	1232A
Purpose Included	This product is utilized when there are more than 25 users for the OpenText Extended ECM Site. Includes access to the application for user counts above the 25 users included in 1232. All other services included in 1232 are also included in 1232A.
Not Included	All services not included in 1232 are also not included in 1232A.
Dependencies	OpenText Extended ECM Site
Rate	\$25.39 Per Month Per User
Standard	N/A

Responsibility R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name/Activities	Agency Partners	Supplier Partners	IOT
Design of Application Model	RA		
Daily Application-Level Administration	RA		
Unique Software Components	RA		
Infrastructure Support			RA
Infrastructure Maintenance			RA
Technical Support for OpenText Software		RA	

Service Owner	Khan, Faisal	Click here to send the Service Owner a Message
SLO	Request: Project based Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays) Incident: 90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)	
Impact/Priority	High/High	

Name	OpenText Intelligent Capture Usage
Code	1232B
Purpose	OpenText Intelligent Capture can be used to scan documents, import content, and auto-classify it with machine learning before committing it to a location to be saved.
Included	The service includes OpenText Intelligent Capture licensing as well as environmental support, troubleshooting, maintenance, monitoring, and basic training.
Not Included	OpenText Intelligent Capture does not include any final storage location for the scanned documents. Agencies are responsible for providing a content management system, database, or storage location to commit the scanned documents. Agencies are responsible for the design of the application model (security, fields, workflow, templates, etc.), department-level administration, and any additional components required for unique agency requirements.
Dependencies	N/A
Rate	\$0.0622 Per Page Imported
Standard	N/A

Responsibility R=Responsible, A=Accountable, S=Supportive, C=Consulted, I=Inform, V=Verifies, O=Sign-Off

Service Name/Activities	Agency Partners	Supplier Partners	IOT
Design of Application Model	RA		
Daily Application-Level Administration	RA		
Unique Software Components	RA		
Infrastructure Support			RA
Infrastructure Maintenance			RA
Technical Support for OpenText Software		RA	

Service Owner	Khan, Faisal Click here to send the Service Owner a Message
SLO	Request: Project based Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays) Incident: 90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High/High

Name	OpenText Extended ECM (Shared Site)
Code	1232C
Purpose	The OpenText Extended ECM shared site provides agencies with a content management solution for storing, indexing, tracking, and protecting digital content. This includes a REST API and advanced features like business process workflows, and records management.
Included	The service includes access to the xECM shared site for up to 25 users (1232a for additional users). Support, troubleshooting, maintenance, monitoring, and basic training are included. Hosting and database services for the environment are provided.
Rate	\$1366.59 Per Month Per Site
Standard	OpenText Extended ECM

IOT Responsibilities-Infrastructure support

-Infrastructure maintenance

Agency Responsibilities -Design of application model

-Daily application-level administration

-Unique software components

Service Owner	Khan, Faisal Click here to send the Service Owner a Message
SLO	Request: Project based Availability: 99.9% within IOT Business Hours (6am-6pm, M-F excl. Holidays) Incident: 90% Resolved within 16 IOT Business Hours (6am-6pm, M-F excl. Holidays)
Impact/Priority	High/High

Appendix A - File Retention & Recovery

Agencies are responsible for managing their electronic mail (email). Like all government records, email is subject to the state's Access to Public Records Act (APRA) requests and litigations. Agencies are responsible for adhering to their agency specific retention schedule on electronic documents. Not adhering to these retention schedules could be a violation of Indiana Code. Please direct all questions about retention schedules to the Indiana Archive and Records Administration. Agency specific retention schedules can be found here, [IARA: Overview on Records Retention Schedules \(in.gov\)](#).

Email retention schedules are set by the Indiana Archives and Records Administration (IARA). Each message must be evaluated for content and purpose to determine the length of time it must be retained according to the proper retention schedule. Each department or agency should adopt a policy that notifies employees about their responsibilities for retaining official email and identifies how email should be stored. IOT is not responsible for retention of emails; this is the responsibility of agencies.

IOT Email Recovery

Mailboxes hosted in Microsoft 365 (Exchange Online) have a 90-day deleted item retention as Microsoft no longer provides traditional backup methods. Email content is managed by the agency and should follow their respective retention schedules as dictated by IARA.

IOT Home and Shared Files Retention

Agencies are responsible for managing their electronic documents. Like all government records, electronic documents are subject to the state's Access to Public Records Act (APRA) requests and litigations. Agencies can be held liable if electronic documents are kept too long, if they are not properly destroyed, or if they are destroyed too soon.

File retention schedules are set by the Indiana Archives and Records Administration. Each department or agency should adopt a policy that notifies employees about their responsibilities for retaining official electronic documents and identifies how email should be stored. IOT is not responsible for retention of electronic documents; this is the responsibility of agencies.

IOT Shared Files Retention / Recovery

All IOT-hosted systems are configured to feature regular backup. These backups are to be used to protect from system failures, unintentional deletions, or tampering. These backup procedures are for emergency recovery purposes, however, and do not constitute a long-term record-keeping solution for electronic documents. IOT protects File Shares by keeping 30 days of file changes.

IOT OneDrive Retention

OneDrive hosted in Microsoft 365 has a 90-day deleted item retention. Deleted item retention is for emergency recovery purposes and does not constitute a long-term record-keeping solution for electronic documents. Agencies are responsible for managing their electronic documents. Like all government records, electronic documents are subject to the state's Access to Public Records Act (APRA) requests and litigations. Agencies can be held liable if electronic documents are kept too long, if they are not properly destroyed, or if they are destroyed too soon.

File retention schedules are set by the Indiana Archives and Records Administration. Each department or agency should adopt a policy that notifies employees about their responsibilities for retaining official electronic documents and identifies how they should be stored. IOT is not responsible for retention of electronic documents; this is the responsibility of agencies.

Jason Littrell

Appendix B - IOT Data Center

Many IOT services are dependent on the data center. Below is a description of the data center and of some of the ways IOT maintains a 99.9% uptime.

The IOT data center covers more than 26,000 square feet and supports servers, storage, network, and other peripherals. It is protected with a FM125 fire suppression system, and there are two legs of power running into the room. Additionally, if there is a loss of power, three UPS's and three generators provide quick return to operation. The 24/7-staffed data center is protected by cameras and requires badge access, which is restricted only to Data Center staff. Prior to entering the temperature- and humidity-monitored facility, visitors are required to sign in.

Housed within the IOT data center are two mainframes supporting Indiana State Government, the City of Indianapolis and Ball State University. More than 4,000 Windows/UNIX/AIX virtual and physical servers support hundreds of applications and 4,000 databases for 28,000 state employees. There is 650,000 GB of online, near-line and archived storage being managed across multiple storage platforms using high-speed networks.

The VMware virtual environment is backed by encrypted all-flash storage arrays, a space-efficient blade center and highly available fabrics along with scripted/automated processes. These solutions allow quick deployment, resizing, protection and migration of virtual machines, virtual networks and virtual storage between clusters and data centers.

Physical servers maintain the flexibility of multiple storage solutions ranging from flash technology to high density along with encrypted platforms. Additionally, the global site selector allows optional planning for high availability and load balancing between data centers.

The storage networks include flash storage arrays, tiered disk arrays, synchronous data, and asynchronous replication between data centers to provide fast storage, dense storage or a combination of both.

The data center network provides full redundancy at the aggregation and access layer utilizing Cisco Nexus virtualization technologies. The network is seamlessly extended to multiple geographic locations via Cisco OTV providing multi-site high availability and clustering services between disparate data centers.

Todd Baxter

Appendix C - Minimizing Your IT Bill

Listed below are a few suggestions that may help you reduce your monthly IT bill. You may also review the [billing dashboard](#).

1. Run a Report

While on the state network, run a detailed report of your IOT billing using the IOT Billing Dashboard. Audit your charges by starting with the areas where your charges are greatest. If you don't need all the resources, place a ticket to have the service reduced or disconnected. If you need access to the IOT Dashboard, please have your security coordinator submit a ticket.

2. Database

View your detailed database charges and verify with your internal app support groups that they are all still needed. Many times, databases are no longer needed and IOT isn't notified, so we continue to host and charge for it.

3. Desktop

- a. Look at the detailed report and verify the workstation count aligns with the number of employees and contractors in your agency.
- b. There is an associated user with each desktop to help you audit your bill. This is the user we have on record as having logged in last, it may or may not be the primary user. IOT produces monthly reports to ensure up-to-date accounts.

4. Physical Server Hosting

- a. Are you still using the servers?
- b. Can you move your application to a virtual machine? Virtual servers can now run most applications and are less expensive than a physical server.

5. Virtual Server Hosting

- a. View your detailed billing, does your app need all the allocated CPUs and RAM, or will it run on less? IOT can provide tools and reports upon request for agencies' application development teams to review.
- b. Are you using all the virtual machines on your bill?

6. Telecom

We recently completed moves for all the campus and many remote office telephones to a new IP based voice system, Sol VaaS (State of Indiana Voice as a Service). During that project we validated billed lines used. We highly recommend you continue auditing your Sol VaaS charges (Product 1186). Additionally, if you have remote office telephones that have not been migrated to Sol VaaS, you should audit other telecom services found in Product 1044. Potential savings could be achieved with increased functionality by replacing older telecom services with Sol VaaS.

7. Cell Phones

Audit your detailed bill and make sure all phones you are paying for are in use. Verify the assigned person still needs to have a state-issued cell phone.

8. Adobe Software

Adobe software is billed monthly per assigned user. Audit the bill and ensure all assigned users still need Adobe software for their job.

9. File Storage

- a. Storage is generally associated with a server so if the server is not needed you will also save on storage.
- b. IOT charges for allocated space, not used space. What this means is if you tell us that you need a terabyte, and only use a gigabyte, you are still paying for the other 999 gigabytes that you aren't using. Submit a ticket with the server's name and IOT can run a report to compare allocated versus used storage.

Jeremy Davis