

PROFESSIONAL SERVICES CONTRACT

Contract # EDS A27-26-010

This Contract ("Contract"), entered into by and between the **Indiana Secretary of State (the "State")** and **RSM US LLP (the "Contractor")**, is executed pursuant to the terms and conditions set forth herein. In consideration of those mutual undertakings and covenants, the parties agree as follows:

1. Duties of Contractor. The Contractor shall provide the following services relative to this Contract:

Cloud Cybersecurity Assessment and Contract Review Services as detailed in **Attachment A**.

2. Consideration. The Contractor will be paid at rates detailed in **Attachment A** for performing the duties set forth above. Total remuneration under this Contract shall not exceed **One Hundred Seventy-Two Thousand Nine Hundred Dollars (\$172,900.00)**.

3. Term. This Contract shall be effective for a period of **12 months**. It shall commence on **August 1, 2025**, and shall remain in effect through **July 31, 2026**.

4. Access to Records. The Contractor and its subcontractors, if any, shall maintain all books, documents, papers, accounting records, and other evidence pertaining to all costs incurred under this Contract. They shall make copies of their time, billing and expense records available to the State at all reasonable times during this Contract upon written request, and for three (3) years from the date of final payment under this Contract, for inspection by the State or its authorized designees. Copies shall be furnished at no cost to the State if requested.

5. Assignment; Successors.

A. The Contractor binds its successors and assignees to all the terms and conditions of this Contract. The Contractor may assign its right to receive payments to such third parties as the Contractor may desire without the prior written consent of the State, provided that the Contractor gives written notice (including evidence of such assignment) to the State thirty (30) days in advance of any payment so assigned. The assignment shall cover all unpaid amounts under this Contract and shall not be made to more than one party.

B. The Contractor shall not assign or subcontract the whole or any part of this Contract without the State's prior written consent. Additionally, the Contractor shall provide prompt written notice to the State of any change in the Contractor's legal name or legal status so that the changes may be documented and payments to the successor entity may be made.

6. Intentionally omitted. .

7. Audits. The Contractor acknowledges that it may be required to submit to an audit of funds paid through this Contract. Any such audit shall be conducted in accordance with IC § 5-11-1, *et seq.*, and audit guidelines specified by the State.

The State considers the Contractor to be a "Contractor" under 2 C.F.R. 200.331 for purposes of this Contract. However, if it is determined that the Contractor is a "subrecipient" and if required by applicable provisions of 2 C.F.R. 200 (Uniform Administrative Requirements, Cost Principles, and Audit Requirements), Contractor shall arrange for a financial and compliance audit, which complies with 2 C.F.R. 200.500 *et seq.*

8. Authority to Bind Contractor. The signatory for the Contractor represents that he/she has been duly authorized to execute this Contract on behalf of the Contractor and has obtained all necessary or applicable approvals to make this Contract fully binding upon the Contractor when his/her signature is affixed, and accepted by the State.

9. Changes in Work. The Contractor shall not commence any additional work or change the scope of the work until authorized in writing by the State. The Contractor shall make no claim for additional compensation in the absence of a prior written approval and amendment executed by all signatories hereto. This Contract may only be amended, supplemented or modified by a written document executed in the same manner as this Contract.

10. Compliance with Laws.

A. The Contractor shall comply with all applicable federal, state, and local laws, rules, regulations, and ordinances, and all provisions required thereby to be included herein are hereby incorporated by reference. The enactment or modification of any applicable state or federal statute or the promulgation of rules or regulations thereunder after execution of this Contract shall be reviewed by the State and the Contractor to determine whether the provisions of this Contract require formal modification.

B. The Contractor and its agents shall abide by all ethical requirements that apply to persons who have a business relationship with the State as set forth in IC § 4-2-6, *et seq.*, IC § 4-2-7, *et seq.* and the regulations promulgated thereunder. **If the Contractor has knowledge, or would have acquired knowledge with reasonable inquiry, that a state officer, employee, or special state appointee, as those terms are defined in IC § 4-2-6-1, has a financial interest in the Contract, the Contractor shall ensure compliance with the disclosure requirements in IC § 4-2-6-10.5 prior to the execution of this Contract.** If the Contractor is not familiar with these ethical requirements, the Contractor should refer any questions to the Indiana State Ethics Commission or visit the Inspector General's website at <http://www.in.gov/ig/>. If the Contractor or its agents violate any applicable ethical standards, the State may, in its sole discretion, terminate this Contract immediately upon notice to the Contractor. In addition, the Contractor may be subject to penalties under IC §§ 4-2-6, 4-2-7, 35-44.1-1-4, and under any other applicable laws.

C. The Contractor confirms by entering into this Contract that neither it nor its principal(s) is presently in arrears in payment of taxes, permit fees or other statutory, regulatory or judicially required payments to the State of Indiana. The Contractor agrees that any payments currently due to the State of Indiana may be withheld from payments due to the Contractor. Additionally, further work or payments may be withheld, delayed, or denied and/or this Contract suspended until the Contractor is current in its payments and has submitted proof of such payment to the State.

D. The Contractor warrants that it has no current, pending or outstanding criminal, civil, or enforcement actions initiated by the State, and agrees that it will promptly notify the State of any such actions. During the term of such actions, the Contractor agrees that the State may delay, withhold, or deny work under any supplement, amendment, change order or other contractual device issued pursuant to this Contract.

E. If a valid dispute exists as to the Contractor's liability or guilt in any action initiated by the State or its agencies, and the State decides to delay, withhold, or deny work to the Contractor, the Contractor may request that it be allowed to continue, or receive work, without delay. The Contractor must submit, in writing, a request for review to the Indiana Department of Administration (IDOA) following the procedures for disputes outlined herein. A determination by IDOA shall be binding on the parties. Any payments that the State may delay, withhold, deny, or apply under this section shall not be subject to penalty or interest, except as permitted by IC § 5-17-5.

F. The Contractor warrants that the Contractor and its subcontractors, if any, shall obtain and maintain all required permits, licenses, registrations, and approvals, and shall comply with all health, safety, and environmental statutes, rules, or regulations in the performance of work activities for the State. Failure to do so may be deemed a material breach of this Contract and grounds for immediate termination and denial of further work with the State.

G. The Contractor affirms that, if it is an entity described in IC Title 23, it is properly registered and owes no outstanding reports to the Indiana Secretary of State.

H. As required by IC § 5-22-3-7:

(1) The Contractor and any principals of the Contractor confirms that:

(A) the Contractor, except for de minimis and nonsystematic violations, has not violated the terms of:

(i) IC §24-4.7 [Telephone Solicitation Of Consumers];

(ii) IC §24-5-12 [Telephone Solicitations]; or

(iii) IC §24-5-14 [Regulation of Automatic Dialing Machines];

in the previous three hundred sixty-five (365) days, even if IC § 24-4.7 is preempted by federal law; and

(B) the Contractor will not violate the terms of IC § 24-4.7 for the duration of the Contract, even if IC §24-4.7 is preempted by federal law.

(2) The Contractor and any principals of the Contractor certify that an affiliate or principal of the Contractor and any agent acting on behalf of the Contractor or on behalf of an affiliate or principal of the Contractor, except for de minimis and nonsystematic violations,

(A) has not violated the terms of IC § 24-4.7 in the previous three hundred sixty-five (365) days, even if IC §24-4.7 is preempted by federal law; and

(B) will not violate the terms of IC § 24-4.7 for the duration of the Contract, even if IC §24-4.7 is preempted by federal law.

11. Condition of Payment. All services provided by the Contractor under this Contract must be performed in accordance with the specifications of this Contract in all material respects and in accordance with all applicable federal, state, local laws, ordinances, rules and regulations. The State shall not be required to pay for work found to be unsatisfactory, inconsistent with this Contract or performed in violation of any federal, state or local statute, ordinance, rule or regulation. If the State believes that the services have not been performed consistent with the specifications of this Contract, the State shall provide written notice to Contractor within thirty (30) days after performance of the nonconforming services. Such notice shall include reasonably specific details (including any documentation referenced therein) regarding such nonconformity. Contractor's obligation therefor will be for Contractor to use commercially reasonable efforts to cure such nonconformity. If the Contractor fails to cure within thirty (3) days of receipt of written notice by the State or within such commercially reasonable period of time as the parties may agree upon in writing, Contractor shall refund to the State the fees paid to the Contractor for such nonconforming portion of the services.

12. Confidentiality of State Information. The Contractor understands and agrees that data, materials, and information disclosed to the Contractor may contain confidential and protected information. The Contractor covenants that data, material, and information gathered, based upon or disclosed to the

Contractor for the purpose of this Contract will not be disclosed to or discussed with third parties without the prior written consent of the State.

The parties acknowledge that the services to be performed by Contractor for the State under this Contract may require or allow access to data, materials, and information containing Social Security numbers maintained by the State in its computer system or other records. In addition to the covenant made above in this section and pursuant to 10 IAC 5-3-1(4), the Contractor and the State agree to comply with the provisions of IC § 4-1-10 and IC § 4-1-11. Subject to the limitations of liability in the contract, if any Social Security number(s) is/are disclosed by Contractor, Contractor agrees to pay the cost of the notice of disclosure of a breach of the security of the system in addition to any other claims and expenses for which it is liable under the terms of this contract.

13. Continuity of Services.

A. The Contractor recognizes that the service(s) to be performed under this Contract are vital to the State and must be continued without interruption and that, upon Contract expiration, a successor, either the State or another contractor, may continue them. The Contractor agrees, subject to its professional, ethical, legal, regulatory, and contractual obligations, to:

1. Furnish phase-in training; and
2. Exercise its best efforts and cooperation to effect an orderly and efficient transition to a successor.

B. The Contractor shall, upon the State's written notice and subject to its professional, ethical, legal, regulatory, and contractual obligations:

1. Furnish phase-in, phase-out services for up to sixty (60) days after this Contract expires; and
2. Negotiate in good faith a plan with a successor to determine the nature and extent of phase-in, phase-out services required. The plan shall specify a training program and a date for transferring responsibilities for each division of work described in the plan, and shall be subject to the State's approval. The Contractor shall provide sufficient experienced personnel during the phase-in, phase-out period to ensure that the services called for by this Contract are maintained at the required level of proficiency.

C. The Contractor shall allow as many personnel as practicable to remain on the job to help the successor maintain the continuity and consistency of the services required by this Contract.

D. The Contractor shall be reimbursed for all reasonable phase-in, phase-out costs (i.e., costs incurred within the agreed period after contract expiration that result from phase-in, phase-out operations).

14. Debarment and Suspension.

A. The Contractor confirms by entering into this Contract that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from entering into this Contract by any federal agency or by any department, agency or political subdivision of the State of Indiana. The term "principal" for purposes of this Contract means an officer, director, owner, partner, key employee or other person with primary management or supervisory responsibilities, or a person who has a critical influence on or substantive control over the operations of the Contractor.

B. Intentionally omitted.

15. Default by State. If the State, sixty (60) days after receipt of written notice, fails to correct or cure any material breach of this Contract, the Contractor may cancel and terminate this Contract and institute measures to collect monies due up to and including the date of termination.

16. Disputes.

A. Should any disputes arise with respect to this Contract, the Contractor and the State agree to act immediately to resolve such disputes. Time is of the essence in the resolution of disputes.

B. The Contractor agrees that, the existence of a dispute notwithstanding, it will continue without delay to carry out all of its responsibilities under this Contract that are not affected by the dispute. Should the Contractor fail to continue to perform its responsibilities regarding all non-disputed work, without delay, any additional costs incurred by the State or the Contractor as a result of such failure to proceed shall be borne by the Contractor subject to the limitations of liability in this Contract, and the Contractor shall make no claim against the State for such costs.

C. If the parties are unable to resolve a contract dispute between them after good faith attempts to do so, a dissatisfied party shall submit the dispute to the Commissioner of the Indiana Department of Administration for resolution. The dissatisfied party shall give written notice to the Commissioner and the other party. The notice shall include: (1) a description of the disputed issues, (2) the efforts made to resolve the dispute, and (3) a proposed resolution. The Commissioner shall promptly issue a Notice setting out documents and materials to be submitted to the Commissioner in order to resolve the dispute; the Notice may also afford the parties the opportunity to make presentations and enter into further negotiations. Within thirty (30) business days of the conclusion of the final presentations, the Commissioner shall issue a written decision and furnish it to both parties. The Commissioner's decision shall be the final and conclusive administrative decision unless either party serves on the Commissioner and the other party, within ten (10) business days after receipt of the Commissioner's decision, a written request for reconsideration and modification of the written decision. If the Commissioner does not modify the written decision within thirty (30) business days, either party may take such other action helpful to resolving the dispute, including submitting the dispute to an Indiana court of competent jurisdiction. If the parties accept the Commissioner's decision, it may be memorialized as a written Amendment to this Contract if appropriate.

D. The State may withhold payments on disputed items pending resolution of the dispute. The unintentional nonpayment by the State to the Contractor of one or more invoices not in dispute in accordance with the terms of this Contract will not be cause for the Contractor to terminate this Contract, and the Contractor may bring suit to collect these amounts without following the disputes procedure contained herein.

E. With the written approval of the Commissioner of the Indiana Department of Administration, the parties may agree to forego the process described in subdivision C. relating to submission of the dispute to the Commissioner.

F. This paragraph shall not be construed to abrogate provisions of IC § 4-6-2-11 in situations where dispute resolution efforts lead to a compromise of claims in favor of the State as described in that statute. In particular, releases or settlement agreements involving releases of legal claims or potential legal claims of the state should be processed consistent with IC § 4-6-2-11, which requires approval of the Governor and Attorney General.

17. Drug-Free Workplace Certification. As required by Executive Order No. 90-5 dated April 12, 1990, issued by the Governor of Indiana, the Contractor hereby covenants and agrees to make a good faith effort to provide and maintain a drug-free workplace. The Contractor will give written notice to the State within ten (10) days after receiving actual notice that the Contractor, or an employee of the Contractor in the State of Indiana, has been convicted of a criminal drug violation occurring in the workplace. False certification or violation of this certification may result in sanctions including, but not

limited to, suspension of contract payments, termination of this Contract and/or debarment of contracting opportunities with the State for up to three (3) years.

In addition to the provisions of the above paragraph, if the total amount set forth in this Contract is in excess of \$25,000.00, the Contractor certifies and agrees that it will provide a drug-free workplace by:

- A. Publishing and providing to all of its employees a statement notifying them that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the Contractor's workplace, and specifying the actions that will be taken against employees for violations of such prohibition;
- B. Establishing a drug-free awareness program to inform its employees of: (1) the dangers of drug abuse in the workplace; (2) the Contractor's policy of maintaining a drug-free workplace; (3) any available drug counseling, rehabilitation and employee assistance programs; and (4) the penalties that may be imposed upon an employee for drug abuse violations occurring in the workplace;
- C. Notifying all employees in the statement required by subparagraph (A) above that as a condition of continued employment, the employee will: (1) abide by the terms of the statement; and (2) notify the Contractor of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction;
- D. Notifying the State in writing within ten (10) days after receiving notice from an employee under subdivision (C)(2) above, or otherwise receiving actual notice of such conviction;
- E. Within thirty (30) days after receiving notice under subdivision (C)(2) above of a conviction, imposing the following sanctions or remedial measures on any employee who is convicted of drug abuse violations occurring in the workplace: (1) taking appropriate personnel action against the employee, up to and including termination; or (2) requiring such employee to satisfactorily participate in a drug abuse assistance or rehabilitation program approved for such purposes by a federal, state or local health, law enforcement, or other appropriate agency; and
- F. Making a good faith effort to maintain a drug-free workplace through the implementation of subparagraphs (A) through (E) above.

18. Employment Eligibility Verification. As required by IC § 22-5-1.7, the Contractor swears or affirms under the penalties of perjury that the Contractor does not knowingly employ an unauthorized alien. The Contractor further agrees that:

- A. The Contractor shall enroll in and verify the work eligibility status of all his/her/its newly hired employees through the E-Verify program as defined in IC § 22-5-1.7-3. The Contractor is not required to participate should the E-Verify program cease to exist. Additionally, the Contractor is not required to participate if the Contractor is self-employed and does not employ any employees.
- B. The Contractor shall not knowingly employ or contract with an unauthorized alien. The Contractor shall not retain an employee or contract with a person that the Contractor subsequently learns is an unauthorized alien.
- C. The Contractor shall require his/her/its subcontractors, who perform work under this Contract, to certify to the Contractor that the subcontractor does not knowingly employ or contract with an unauthorized alien and that the subcontractor has enrolled and is participating in the E-Verify program.

The Contractor agrees to maintain this certification throughout the duration of the term of a contract with a subcontractor.

The State may terminate for default if the Contractor fails to cure a breach of this provision no later than thirty (30) days after being notified by the State.

19. Intentionally omitted.

20. Force Majeure. In the event that either party is unable to perform any of its obligations under this Contract or to enjoy any of its benefits because of natural disaster or decrees of governmental bodies not the fault of the affected party (hereinafter referred to as a “Force Majeure Event”), the party who has been so affected shall immediately or as soon as is reasonably possible under the circumstances give notice to the other party and shall do everything possible to resume performance. Upon receipt of such notice, all obligations under this Contract shall be immediately suspended. If the period of nonperformance exceeds thirty (30) days from the receipt of notice of the Force Majeure Event, the party whose ability to perform has not been so affected may, by giving written notice, terminate this Contract.

21. Funding Cancellation. As required by Financial Management Circular 3.3 and IC § 5-22-17-5, when the Director of the State Budget Agency makes a written determination that funds are not appropriated or otherwise available to support continuation of performance of this Contract, this Contract shall be canceled. A determination by the Director of State Budget Agency that funds are not appropriated or otherwise available to support continuation of performance shall be final and conclusive.

22. Governing Law. This Contract shall be governed, construed, and enforced in accordance with the laws of the State of Indiana, without regard to its conflict of laws rules. Suit, if any, must be brought in the State of Indiana.

23. HIPAA Compliance. If this Contract involves services, activities or products subject to the Health Insurance Portability and Accountability Act of 1996 (HIPAA), the Contractor covenants that it will appropriately safeguard Protected Health Information (defined in 45 CFR 160.103), and agrees that it is subject to, and shall comply with, the provisions of 45 CFR 164 Subpart E regarding use and disclosure of Protected Health Information.

24. Indemnification and Limitation of Liability. The Contractor agrees to indemnify, defend, and hold harmless the State, its agents, officials, and employees from all third party claims and suits including court costs, attorney’s fees, and other expenses caused by any grossly negligent act or omission of the Contractor and/or its subcontractors, if any, in the performance of this Contract. The State will not provide indemnification to the Contractor.

EXCEPT FOR CONTRACTOR’S INDEMNIFICATION OBLIGATIONS UNDER THIS SECTION 24, THE TOTAL AGGREGATE LIABILITY OF A PARTY (AND ITS RESPECTIVE PARTNERS, PRINCIPALS, OFFICERS, DIRECTORS, EMPLOYEES, AFFILIATES, SUBSIDIARIES, CONTRACTORS, SUBCONTRACTORS, AGENTS, REPRESENTATIVES, SUCCESSORS AND ASSIGNS) ARISING OUT OF, FROM, OR RELATING TO THIS CONTRACT OR THE SERVICES PROVIDED HEREUNDER, WILL NOT EXCEED THE TOTAL AMOUNT OF THE FEES PAID OR PAYABLE TO CONTRACTOR BY THE STATE DURING THE IMMEDIATELY PRECEDING TWELVE (12) MONTHS UNDER THIS CONTRACT. IN NO EVENT WILL ANY PARTY (OR THEIR RESPECTIVE PARTNERS, PRINCIPALS, OFFICERS, DIRECTORS, EMPLOYEES, AFFILIATES, SUBSIDIARIES, CONTRACTORS, SUBCONTRACTORS, AGENTS, REPRESENTATIVES, SUCCESSORS AND ASSIGNS) BE LIABLE FOR THE INTERRUPTION OR LOSS OF BUSINESS, OR ANY LOST

PROFITS, SAVINGS, REVENUE, OR GOODWILL (REGARDLESS OF WHETHER SUCH LOSSES ARE DEEMED DIRECT DAMAGES), OR INCIDENTAL, INDIRECT, CONSEQUENTIAL, PUNITIVE, SPECIAL, EXEMPLARY OR SIMILAR SUCH DAMAGES, EVEN IF SUCH PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

25. Independent Contractor; Workers' Compensation Insurance. The Contractor is performing as an independent entity under this Contract. No part of this Contract shall be construed to represent the creation of an employment, agency, partnership or joint venture agreement between the parties. Neither party will assume liability for any injury (including death) to any persons, or damage to any property, arising out of the acts or omissions of the agents, employees or subcontractors of the other party. The Contractor shall provide all necessary unemployment and workers' compensation insurance for the Contractor's employees, and Contractor shall provide the State with a Certificate of Insurance evidencing such coverage prior to starting work under this Contract.

~~**26. Indiana Veteran Owned Small Business Enterprise Compliance.** Award of this Contract was based, in part, on the Indiana Veteran Owned Small Business Enterprise ("IVOSB") participation plan, as detailed in the IVOSB Subcontractor Commitment Form, commonly referred to as "Attachment A-1" in the procurement documentation and incorporated by reference herein. Therefore, any changes to this information during the Contract term must be approved by IDOA's Division of Supplier Diversity and may require an amendment. It is the State's expectation that the Contractor will meet the subcontractor commitments during the Contract term. The following certified IVOSB subcontractor(s) will be participating in this Contract: [Add additional IVOSBs using the same format.]~~

IVOSB	COMPANY NAME	PHONE	EMAIL OF CONTACT PERSON	PERCENT

~~Briefly describe the IVOSB service(s)/product(s) to be provided under this Contract and include the estimated date(s) for utilization during the Contract term:~~

~~A copy of each subcontractor agreement must be submitted to the Division of Supplier Diversity within thirty (30) days of the effective date of this Contract. The subcontractor agreements may be uploaded into Pay Audit (Indiana's subcontractor payment auditing system), emailed to IndianaVeteransPreference@idoa.IN.gov, or mailed to IDOA, 402 W. Washington Street, Room W-462, Indianapolis, IN 46204. Failure to provide a copy of any subcontractor agreement may be deemed a violation of the rules governing IVOSB procurement and may result in sanctions allowable under 25 IAC 9-5-2. Requests for changes must be submitted to IndianaVeteransPreference@idoa.IN.gov for review and approval before changing the participation plan submitted in connection with this Contract.~~

~~The Contractor shall report payments made to certified IVOSB subcontractors under this Contract on a monthly basis using Pay Audit. The Contractor shall notify subcontractors that they must confirm payments received from the Contractor in Pay Audit. The Pay Audit system can be accessed on the IDOA webpage at: www.in.gov/idoa/mwbc/payaudit.htm. The Contractor may also be required to report IVOSB-certified subcontractor payments directly to the Division of Supplier Diversity, as reasonably requested and in the format required by the Division of Supplier Diversity.~~

~~The Contractor's failure to comply with the provisions in this clause may be considered a material breach of the Contract.~~

27. Information Technology Enterprise Architecture Requirements. If this Contract involves information technology-related products or services, the Contractor agrees that all such products or services are compatible with any of the technology standards found at <https://www.in.gov/iot/2394.htm> that are applicable, including the assistive technology standard. The State may terminate this Contract for default if the terms of this paragraph are breached.

28. Insurance.

A. The Contractor and its subcontractors (if any) shall secure and keep in force during the term of this Contract the following insurance coverages (if applicable) covering the Contractor for any and all claims of any nature which may in any manner arise out of or result from Contractor's performance under this Contract:

1. Commercial general liability, including contractual coverage, and products or completed operations coverage (if applicable), with minimum liability limits not less than \$700,000 per person and \$1,000,000 per occurrence unless additional coverage is agreed to by the State and Contractor in writing. The State is to be named as an additional insured on a primary, non-contributory basis for any liability arising directly or indirectly under or in connection with this Contract.
2. Automobile liability for owned, non-owned and hired autos with minimum liability limits not less than \$700,000 per person and \$1,000,000 per occurrence. The State is to be named as an additional insured on a primary, non-contributory basis.
3. Errors and Omissions liability with minimum liability limits of \$1,000,000 per claim and in the aggregate. Coverage for the benefit of the State shall continue for a period of two (2) years after the date of service provided under this Contract.
4. Intentionally omitted.
5. Internionally omitted.
6. ~~Surety or Fidelity Bond(s) if required by statute or by the agency.~~
7. Cyber Liability addressing risks associated with electronic transmissions, the internet, networks and informational assets, and having limits of no less than \$2,000,000.

The Contractor shall provide proof of such insurance coverage by tendering to the undersigned State representative a certificate of insurance ~~prior to the commencement of this Contract~~ on written request and proof of workers' compensation coverage meeting all statutory requirements of IC § 22-3-2 on request. In addition, proof of an "all states endorsement" covering claims occurring outside the State is required if any of the services provided under this Contract involve work outside of Indiana.

B. The Contractor's insurance coverage must meet the following additional requirements:

1. The insurer must have a certificate of authority or other appropriate authorization to operate in the state in which the policy was issued.

2. Any deductible or self-insured retention amount or other similar obligation under the insurance policies shall be the sole obligation of the Contractor.
 3. Intentionally omitted.
 4. Contractor will provide the undersigned State agency with at least thirty (30) days' prior written notice of any termination, cancellation or non-renewal of the policies required under this Contract where such event does not result in equal to or greater coverage.
 5. The Contractor waives and agrees to require their insurer to waive their rights of subrogation against the State of Indiana under the Commercial general liability and Automobile liability policies.
- C. Failure to provide insurance as required in this Contract may be deemed a material breach of contract entitling the State to immediately terminate this Contract. The Contractor shall furnish a certificate of insurance and all endorsements to the State ~~before the commencement of this Contract~~ on written request.

29. Key Person(s).

- A. If both parties have designated that certain individual(s) are essential to the services offered, the parties agree that should such individual(s) leave their employment during the term of this Contract for whatever reason, the State shall have the right to terminate this Contract upon thirty (30) days' prior written notice.
- B. In the event that the Contractor is an individual, that individual shall be considered a key person and, as such, essential to this Contract. Substitution of another for the Contractor shall not be permitted without express written consent of the State.

Nothing in sections A and B, above shall be construed to prevent the Contractor from using the services of others to perform tasks ancillary to those tasks which directly require the expertise of the key person. Examples of such ancillary tasks include secretarial, clerical, and common labor duties. The Contractor shall, at all times, remain responsible for the performance of all necessary tasks, whether performed by a key person or others.

Key person(s) to this Contract is/are no key persons.

30. Licensing Standards. The Contractor, its employees and subcontractors shall comply with all applicable licensing standards, certification standards, accrediting standards and any other laws, rules, or regulations governing services to be provided by the Contractor pursuant to this Contract. The State will not pay the Contractor for any services performed when the Contractor, its employees or subcontractors are not in compliance with such applicable standards, laws, rules, or regulations. If any license, certification or accreditation expires or is revoked, or any disciplinary action is taken against an applicable license, certification, or accreditation, the Contractor shall notify the State immediately and the State, at its option, may immediately terminate this Contract.

31. Merger & Modification. This Contract constitutes the entire agreement between the parties. No understandings, agreements, or representations, oral or written, not specified within this Contract will be valid provisions of this Contract. This Contract may not be modified, supplemented, or amended, except by written agreement signed by all necessary parties.

32. ~~Minority and Women's Business Enterprises Compliance~~

~~Award of this Contract was based, in part, on the Minority and/or Women's Business Enterprise ("MBE" and/or "WBE") participation plan as detailed in the Minority and Women's Business Enterprises Subcontractor Commitment Form, commonly referred to as "Attachment A" in the procurement documentation and incorporated by reference herein. Therefore, any changes to this information during the Contract term must be approved by Division of Supplier Diversity and may require an amendment. It is the State's expectation that the Contractor will meet the subcontractor commitments during the Contract term.~~

~~The following Division of Supplier Diversity certified MBE and/or WBE subcontractors will be participating in this Contract: [Add additional MBEs and WBEs using the same format.]~~

~~MBE or WBE COMPANY NAME PHONE EMAIL OF CONTACT PERSON PERCENT~~

~~Briefly describe the MBE and/or WBE service(s)/product(s) to be provided under this Contract and include the estimated date(s) for utilization during the Contract term:~~

~~A copy of each subcontractor agreement must be submitted to the Division of Supplier Diversity within thirty (30) days of the effective date of this Contract. The subcontractor agreements may be uploaded into Pay Audit (Indiana's subcontractor payment auditing system), emailed to MWBECompliance@idoe.IN.gov, or mailed to Division of Supplier Diversity, 402 W. Washington Street, Room W 462, Indianapolis IN 46204. Failure to provide a copy of any subcontractor agreement may be deemed a violation of the rules governing MBE/WBE procurement and may result in sanctions allowable under 25 IAC 5-7-8. Requests for changes must be submitted to MWBECompliance@idoe.IN.gov for review and approval before changing the participation plan submitted in connection with this Contract.~~

~~The Contractor shall report payments made to Division of Supplier Diversity certified subcontractors under this Contract on a monthly basis using Pay Audit. The Contractor shall notify subcontractors that they must confirm payments received from the Contractor in Pay Audit. The Pay Audit system can be accessed on the IDOA webpage at: www.in.gov/idoa/mwbe/payaudit.htm. The Contractor may also be required to report Division of Supplier Diversity certified subcontractor payments directly to the Division, as reasonably requested and in the format required by the Division of Supplier Diversity.~~

~~The Contractor's failure to comply with the provisions in this clause may be considered a material breach of the Contract.~~

33. Nondiscrimination. Pursuant to the Indiana Civil Rights Law, specifically IC § 22-9-1-10, and in keeping with the purposes of the federal Civil Rights Act of 1964, the Age Discrimination in Employment Act, and the Americans with Disabilities Act, the Contractor covenants that it shall not discriminate against any employee or applicant for employment relating to this Contract with respect to the hire, tenure, terms, conditions or privileges of employment or any matter directly or indirectly related to employment, because of the employee's or applicant's race, color, national origin, religion, sex, age, disability, ancestry, status as a veteran, or any other characteristic protected by federal, state, or local law ("Protected Characteristics"). The Contractor certifies compliance with applicable federal laws, regulations, and executive orders prohibiting discrimination based on the Protected Characteristics in the

provision of services. Breach of this paragraph may be regarded as a material breach of this Contract, but nothing in this paragraph shall be construed to imply or establish an employment relationship between the State and any applicant or employee of the Contractor or any subcontractor.

The State is a recipient of federal funds, and therefore, where applicable, the Contractor and any subcontractors shall comply with requisite affirmative action requirements, including reporting, pursuant to 41 CFR Chapter 60, as amended, and Section 202 of Executive Order 11246 as amended by Executive Order 13672.

34. Notice to Parties. Whenever any notice, statement or other communication is required under this Contract, it will be sent by ~~E-mail~~ or first-class U.S. mail service or commercial courier service to the following addresses, unless otherwise specifically advised.

A. Notices to the State shall be sent to:

**Jerold A. Bonnet, General Counsel
Office of the Indiana Secretary of State
200 W Washington St. Room 201
Indianapolis, IN 46204**

B. Notices to the Contractor shall be sent to:

**Andrew Weidenhamer, Principal
RSM US LLP
1861 International Drive, Suite 400
McLean, VA 22102**

**With a copy to:
Office of the General Counsel
RSM US LLP
200 South Wacker Drive, Suite 3900
Chicago, IL 60606**

As required by IC § 4-13-2-14.8, payments to the Contractor shall be made via electronic funds transfer in accordance with instructions filed by the Contractor with the Indiana Auditor of State.

35. Order of Precedence; Incorporation by Reference. Any inconsistency or ambiguity in this Contract shall be resolved by giving precedence in the following order: (1) this Contract, (2) attachments prepared by the State, (3) State's RFP or RFQ if any, (4) Contractor's response to State's RFP or RFQ if any, and (5) attachments prepared by the Contractor. All attachments, and all documents referred to in this paragraph, are hereby incorporated fully by reference.

36. Ownership of Documents and Materials.

A. All documents, records, programs, applications, data, algorithms, film, tape, articles, memoranda, and other materials (the "Materials") (but excluding those proprietary works of authorship created, developed, purchased, or licensed by the Contractor prior to execution of this Contract or independent of Contractor's services under this Contract, including, without limitation, methodologies, templates, and documentation, as well as copyrights, trademarks, service marks, ideas, concepts, know-how, techniques, knowledge or data, and any derivatives thereof (collectively, "Contractor Information")) specifically developed under this Contract by Contractor for the State shall transfer to and will be the property of the State. Contractor grants the State a non-exclusive, non-cancelable, perpetual, worldwide royalty-free, nontransferable

license (without the right to grant sublicenses) to use any Contractor Information incorporated the Materials or provided for use therewith solely for the purpose of using such materials in the State's internal business. Contractor reserves all rights in and to its Contractor Information.

B. Use of the Materials, other than related to contract performance by the Contractor, without the prior written consent of the State, is prohibited. During the performance of this Contract, the Contractor shall be responsible for any loss of or damage to the Materials developed for or supplied by the State and used to develop or assist in the services provided while the Materials are in the possession of the Contractor. Any loss or damage thereto shall be restored at the Contractor's expense subject to the limitations of liability in the Contract. The Contractor shall provide the State full, immediate, and unrestricted access to the Materials and to Contractor's work product during the term of this Contract.

37. Payments.

A. All payments shall be made thirty-five (35) days in arrears in conformance with State fiscal policies and procedures and, as required by IC § 4-13-2-14.8, the direct deposit by electronic funds transfer to the financial institution designated by the Contractor in writing unless a specific waiver has been obtained from the Indiana Auditor of State. No payments will be made in advance of receipt of the goods or services that are the subject of this Contract except as permitted by IC § 4-13-2-20.

B. If the Contractor is being paid in advance for the maintenance of equipment, software or a service as a subscription, then pursuant to IC § 4-13-2-20(b)(14), the Contractor agrees that if it fails to fully provide or perform under this Contract, upon receipt of written notice from the State, it shall promptly refund the consideration paid, pro-rated through the date of non-performance.

38. Penalties/Interest/Attorney's Fees. The State will in good faith perform its required obligations hereunder and does not agree to pay any penalties, liquidated damages, interest or attorney's fees, except as permitted by Indiana law, in part, IC § 5-17-5, IC § 34-54-8, IC § 34-13-1 and IC § 34-52-2.

Notwithstanding the provisions contained in IC § 5-17-5, any liability resulting from the State's failure to make prompt payment shall be based solely on the amount of funding originating from the State and shall not be based on funding from federal or other sources.

39. Progress Reports. The Contractor shall submit progress reports to the State upon request. The report shall be oral, unless the State, upon receipt of the oral report, should deem it necessary to have it in written form. The progress reports shall serve the purpose of assuring the State that work is progressing in line with the schedule, and that completion can be reasonably assured on the scheduled date.

40. Public Record. The Contractor acknowledges that the State will not treat this Contract as containing confidential information and the State will post this Contract on the transparency portal as required by Executive Order 05-07 and IC § 5-14-3.5-2. Use by the public of the information contained in this Contract shall not be considered an act of the State.

41. Renewal Option. This Contract may be renewed under the same terms and conditions, subject to the approval of the Commissioner of the Department of Administration and the State Budget Director in compliance with IC § 5-22-17-4. The term of the renewed contract may not be longer than the term of the original Contract.

42. Severability. The invalidity of any section, subsection, clause or provision of this Contract shall not affect the validity of the remaining sections, subsections, clauses or provisions of this Contract.

43. Substantial Performance. This Contract shall be deemed to be substantially performed only when fully performed according to its terms and conditions and any written amendments or supplements.

44. Taxes. The State is exempt from most state and local taxes and many federal taxes. The State will not be responsible for any taxes levied on the Contractor as a result of this Contract.

45. Termination for Convenience. This Contract may be terminated, in whole or in part, by the State, which shall include and is not limited to IDOA and the State Budget Agency whenever, for any reason, the State determines that such termination is in its best interest. Termination of services shall be effected by delivery to the Contractor of a Termination Notice at least thirty (30) days prior to the termination effective date, specifying the extent to which performance of services under such termination becomes effective. The Contractor shall be compensated for services rendered prior to the effective date of termination. The State will not be liable for services performed after the effective date of termination. The Contractor shall be compensated for services herein provided but in no case shall total payment made to the Contractor exceed the original contract price or shall any price increase be allowed on individual line items if canceled only in part prior to the original termination date. For the purposes of this paragraph, the parties stipulate and agree that IDOA shall be deemed to be a party to this Contract with authority to terminate the same for convenience when such termination is determined by the Commissioner of IDOA to be in the best interests of the State.

46. Termination for Default.

A. With the provision of thirty (30) days' notice to the Contractor, the State may terminate this Contract in whole or in part if the Contractor fails to:

1. Correct or cure any breach of this Contract; the time to correct or cure the breach may be extended beyond thirty (30) days if the State determines progress is being made and the extension is agreed to by the parties;
2. Deliver the supplies or perform the services within the time specified in this Contract or any extension;
3. Make progress so as to endanger performance of this Contract; or
4. Perform any of the other provisions of this Contract.

B. If the State terminates this Contract in whole or in part, it may acquire, under the terms and in the manner the State considers appropriate, supplies or services similar to those terminated, and the Contractor will be liable to the State for any excess costs for those supplies or services subject to the limitations of liability in the Contract. However, the Contractor shall continue the work not terminated.

C. The State shall pay the contract price for completed supplies delivered and services accepted. The Contractor and the State shall agree on the amount of payment for manufacturing materials delivered and accepted and for the protection and preservation of the property. Failure to agree will be a dispute under the Disputes clause. The State may withhold from these amounts any sum the State determines to be necessary to protect the State against loss because of outstanding liens or claims of former lien holders.

D. The rights and remedies of the State in this clause are in addition to any other rights and remedies provided by law or equity or under this Contract.

47. Travel. No expenses for travel will be reimbursed unless specifically authorized by this Contract. Permitted expenses will be reimbursed at the rate paid by the State and in accordance with the *Indiana Department of Administration Travel Policy and Procedures* in effect at the time the expenditure is made. Out-of-state travel requests must be reviewed by the State for availability of funds and for conformance with *Travel Policy* guidelines.

48. Waiver of Rights. No right conferred on either party under this Contract shall be deemed waived, and no breach of this Contract excused, unless such waiver is in writing and signed by the party claimed to have waived such right. Neither the State's review, approval or acceptance of, nor payment for, the services required under this Contract shall be construed to operate as a waiver of any rights under this Contract or of any cause of action arising out of the performance of this Contract, and the Contractor shall be and remain liable to the State in accordance with applicable law for all damages to the State caused by the Contractor's negligent performance of any of the services furnished under this Contract subject to the limitations of liability in the Contract.

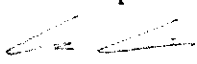
49. Work Standards. The Contractor shall execute its responsibilities by following and applying at all times the highest professional and technical guidelines and standards. If the State becomes dissatisfied with the work product of or the working relationship with those individuals assigned to work on this Contract, the State may request in writing the replacement of any or all such individuals, and the Contractor shall grant such request.

50. State Boilerplate Affirmation Clause. I swear or affirm under the penalties of perjury that I have not altered, modified, changed or deleted the State's standard contract clauses (as contained in *2022 SCM Template*) in any way except as follows: paragraphs 26, 28, and 32.

Non-Collusion and Acceptance

The undersigned attests, subject to the penalties for perjury, that the undersigned is the Contractor, or that the undersigned is the properly authorized representative, agent, member or officer of the Contractor. Further, to the undersigned's knowledge, neither the undersigned nor any other member, employee, representative, agent or officer of the Contractor, directly or indirectly, has entered into or been offered any sum of money or other consideration for the execution of this Contract other than that which appears upon the face hereof. Furthermore, if the undersigned has knowledge that a state officer, employee, or special state appointee, as those terms are defined in IC § 4-2-6-1, has a financial interest in the Contract, the Contractor attests to compliance with the disclosure requirements in IC § 4-2-6-10.5.

In Witness Whereof, the Contractor and the State have, through their duly authorized representatives, entered into this Contract. The parties, having read and understood the foregoing terms of this Contract, do by their respective signatures dated below agree to the terms thereof.

RSM US LLP [Contractor]By: _____

Andrew Weidenhamer, Principal
Name and Title, Printed

Date: August 25, 2025_____

Indiana Secretary of State [Indiana Agency]By: _____
Jerold A. Bonnet, Deputy Secretary of State

Date: 8/26/2025_____

A27-26-010

Attachment A

26-007

The Office of the Secretary of State of Indiana

Cloud Cybersecurity Assessment Services and Contract
Compliance Review



June 26, 2025

Robert Fulk
Chief Information Officer
Office of the Secretary of State
200 W. Washington Street
Indianapolis, IN 46204

RSM US LLP

One American Square
Suite 2300
Indianapolis, IN 46282

T +1 317.805.9200

www.rsmus.com

Dear Mr. Fulk,

RSM US LLP is pleased to present our proposal to provide cloud cybersecurity assessment and vendor contract deliverable compliance services to the Office of the Secretary of State. We have extensive experience in performing cloud security and contract compliance assessments that allow us to efficiently perform this engagement. Both during and following the fieldwork, you will receive practical recommendations for enhancing your application security and contract oversight processes.

The Office of the Secretary of State can be confident in selecting RSM as their service provider for the following reasons:

- **Industry expertise:** Nationally, RSM serves more than 5,100 public sector clients, which include state agencies, local municipalities, universities, school boards and nonprofit organizations.
- **Proven methodologies:** RSM performs over 1,000 security assessments annually including cloud cyber security maturity risk assessments, penetration testing, and managed security services for clients across all industry sectors. Additionally, our team of contract compliance professionals brings both public sector experience and third-party risk management expertise that will translate to efficient services for your agency. Our contract compliance team has assessed billions of dollars' worth of transactions for compliance with the contractual agreement terms and conditions.
- **Agency familiarity:** RSM possesses extensive experience operating in Indiana, having previously collaborated with various state and local agencies as well as supporting the Office of the Secretary of State's prior cloud security assessment needs.

We look forward to your review of our proposed approach and encourage you to contact us during your selection process should you require additional information or have any questions.

Sincerely,

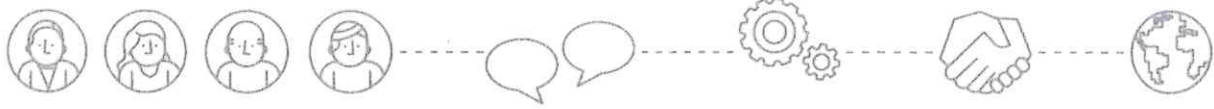
RSM US LLP

Andrew Weidenhamer
Principal, Public Sector Security & Privacy Risk Leader
703 336 6572

THE POWER OF BEING UNDERSTOOD
AUDIT | TAX | CONSULTING

TABLE OF CONTENTS

Approach and Methodology.....	3
Cloud Cybersecurity Assessment	3
Contract Deliverable Compliance Review	7
Timing and Fees	9
Timing	9
Fees.....	9



APPROACH AND METHODOLOGY

Cloud Cybersecurity Assessment

Background

We understand that the Indiana Office of the Secretary of State (SOS) is seeking cloud security assessments for up to four (4) post-modernization system releases. These systems are being hosted in Amazon Web Services (AWS) environments and include the INBiz, Auto Dealer Services Division (ADSD), Business Services Division (BSD), and Securities Compliance platforms.

Light Control Design Review

During this phase, we will conduct a design-level assessment of the current technology, architecture and processes used for enterprise security execution and management against the Cloud Security Alliance - Cloud Controls Matrix (CMM) domains, CIS Benchmarks, and AWS Security Best Practices.

Common tasks to be completed during the current-state analysis include the following:

- Review the current control or governance framework(s) in place and alignment with industry practices or regulatory requirements
- Review and compare strategic security goals and security operations
- Review current security-related processes in place within the scope of the engagement
- Review supporting policies, procedures, and other operational design documents
- Interview management to understand the perceived and desired maturity levels

Technical Configuration Assessment

A technical configuration assessment of an AWS environment is a structured evaluation of cloud resources, services, and security settings to ensure alignment with best practices, compliance requirements, and organizational policies. The approach begins with a discovery phase, where the assessor gathers an inventory of AWS services in use—such as EC2, S3, IAM, RDS, and VPCs—using tools like AWS Config, CloudTrail, and the AWS CLI. This phase also includes identifying the account structure (e.g., single vs. multi-account), regions in use, and the presence of any automation or infrastructure-as-code (IaC) deployments.

Once complete, RSM will evaluate some, but not limited to, the following controls:

- Identity and access management (IAM) configurations, including user roles, policies, and permissions boundaries, to identify overly permissive access or lack of least privilege
- Network security, such as VPC configurations, security groups, NACLs, and public exposure of services.
- Storage and data protection settings are reviewed for encryption at rest and in transit, access controls, and logging
- Monitoring and logging (e.g., CloudTrail, CloudWatch, GuardDuty) to ensure visibility into activities and potential threats.

Findings are mapped to industry standards such as the CIS AWS Foundations Benchmark, and recommendations are prioritized based on risk and impact.



Cloud Penetration Testing

In recent years, mass adoption of Amazon Web Services (AWS) has meant that cloud-based applications and infrastructure are becoming foundational for many businesses. The objective of cloud penetration testing is to assess current security controls in an effort to determine the actionable impact from an attacker attempting to bypass security controls and accessing a cloud environment or sensitive data. It is similar in concept to external penetration testing, but focuses exclusively on cloud-based resources in AWS.

The focus of cloud penetration testing is not to prove that the network is free of all vulnerabilities, but rather to validate the organization's security posture and configuration standards through assessing the resiliency of the cloud environment against a determined attacker. This level of testing relies heavily on the techniques and toolsets favored by real-world threat actors in order to closely simulate an attack scenario, and leverages both manual and automated testing methods. The product of cloud penetration testing is a report that documents the organization's existing security posture, identifies specific weaknesses and vulnerabilities, provides examples that tell a compelling story of risk from any given vulnerability, and makes recommendations for remediation.

Any critical finding discovered during the penetration testing will be immediately reported informally to your organization's technical staff and point of contact.

RSM closely aligns to the Penetration Testing Execution Standard (PTES) and follows the below approach:

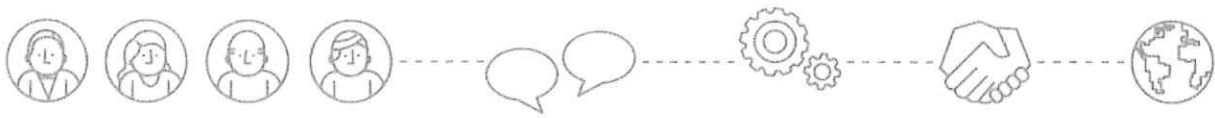
- **Footprinting**

The footprinting process is used to determine the amount of information available through public sources concerning your organization. Our footprinting process can include, but is not limited to, the following:

- Mapping of domain names
- Subdomain enumeration
- Domain Name Service (DNS) zone transfers attempts
- American Registry of Internet Number (ARIN) searches
- DNS lookups
- Traceroutes to public systems
- Active Directory connectivity
- Web application discovery

Additionally, cloud-specific actions are taken depending on the nature of the target environment(s):

- **Enumerating web application firewall (WAF) for applications:** AWS WAF is a native service that can be enumerated for rules, conditions, and associated resources.
- **Gathering cloud metadata and metadata services:** AWS EC2 instances expose metadata via the instance metadata service (IMDS), which can be queried for sensitive information if misconfigured.
- **Searching for exposed Elastic Block Store (EBS) volumes for secrets:** Misconfigured EBS snapshots can be publicly accessible and may contain sensitive data.
- **Enumerating Elastic Container Registers (ECRs):** AWS ECR can be enumerated for repositories, tags, and access policies.



- **Enumerating access controls:** IAM roles, policies, and permissions can be reviewed and enumerated in AWS.
- **Assessing for S3 code injection and domain hijacking:** S3 buckets can be vulnerable to misconfigurations that allow code injection or subdomain takeover.
- **Analyzing certificates:** AWS Certificate Manager (ACM) and services like CloudFront or ELB use certificates that can be analyzed for expiration, misconfiguration, or weak ciphers.
- **Searching for cloud credentials, access tokens and secret keys pushed to third-party code repositories (i.e., GitHub):** AWS credentials are commonly leaked in public repos and can be searched using tools like GitHub dorks or TruffleHog. Service and port identification.

The service and port identification process is performed to identify services and ports, as well as the associated versions running on systems identified through the footprinting process. Our service and port identification process can include, but is not limited to, the following:

- Network port scanning
- Shodan searches

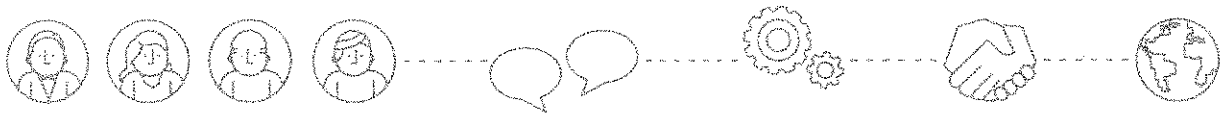
We will attempt to identify the following within the in-scope cloud environment(s):

- Elastic IP addresses and dedicated hosts
- Application Programming Interfaces (APIs)
- Hosted web and mobile applications
- VPN gateways
- VPC endpoints
- Virtual machines
- Unencrypted volumes
- Vulnerability identification and exploitation

From the information obtained in the service and port identification process, RSM uses available resources both online and through well-known hacking tools to identify applicable vulnerabilities and potential public exploits. In the event that a public exploit exists, we will attempt to execute it with the objective of obtaining access to the cloud environment(s).

The following illustrates some of the different vulnerabilities/attack types that we could cover during our penetration testing. Note that these attacks are also common against on premise targets. This list is not intended to be exhaustive, and the actual testing performed depends on the specifics of your organization.

- | | |
|---|--|
| <ul style="list-style-type: none"> • Layer 7 attacks <ul style="list-style-type: none"> - SQL injection - Exploitation of file upload vulnerabilities - Authentication bypass techniques - Directory traversal • Brute-force attacks <ul style="list-style-type: none"> - Reverse and forward brute-force attacks against organization and default usernames | <ul style="list-style-type: none"> • Network-/operating system-layer attacks <ul style="list-style-type: none"> - Exploitation of operating system and software-related vulnerabilities and misconfigurations - Network pass-the-hash - Microsoft and UNIX weaknesses - Exploitation of operational traffic flows (man-in-the-middle attacks) • Data protection <ul style="list-style-type: none"> - Transport - Storage |
|---|--|



The cloud-specific attack may include any of the following depending on the specific platforms in scope, and whether or not valid access credentials are identified:

- Discovering attack surface of any credentials obtained
- Listing all discovered secret groups
- Extracting password hashes from virtual machines
- Pivoting across the cloud network and identifying any nonpublic-facing systems
- Performing brute-force attacks on S3 buckets cloud storage
- Targeting and compromising AWS identity and access management (IAM) keys

During this testing, denial of service vulnerabilities may be identified, but exploitation will not be attempted in order to not affect your business. Also, it is possible that there may be some high-risk vulnerabilities that we mutually agree to not exploit due to the potential risk to system stability.

- **Post-exploitation**

In the event that RSM is successful at exploiting a vulnerability using a publicly available or custom exploit, we will continue our penetration efforts through our post-exploitation process. This process has a specific focus on obtaining access to sensitive systems and data. Post-exploitation includes, but is not limited to, the following:

- Performing network enumeration from within the cloud environment(s)
- Pivoting throughout the cloud network and or the corporate network
- Gaining access to sensitive key vaults, applications and data

Should RSM not be successful in gaining access to the cloud environment, RSM will resume testing from an assumed compromise approach. Using unprivileged access, RSM will attempt to identify misconfigurations, over privileged access and vulnerable services.

Additional, platform-specific attacks will also be attempted during the testing:

- Examining Lightsail data fields
- Identifying DynamoDB to find sensitive information in the associated tables
- Enumerating users and IAM roles in a target AWS account
- Identifying the different logging and monitoring capabilities that have been implemented

Reporting and Deliverables

At the completion of the project, RSM will deliver a written report that summarizes project findings and recommendations. All standard reports will follow the format shown below:

- **Executive summary:** The executive summary describes the challenges facing the SOS and the assessment we performed. It gives nontechnical descriptions of the current security posture, including key strengths and improvement areas, and possible business impact. It also lists quick win remediations that will improve the Office of the Secretary of State's security posture.
- **Approach and methodology:** This section details the project scope and the specific methods the Supplier used to perform each phase of the engagement.



- **Detailed results:** The detailed findings section is structured to facilitate remedial action by staff. It includes a description of design-level testing completed; results of work performed for each CCM domain area; gaps identified, and associated recommendations to improve SOS's security maturity.
- **Recommendations**—This section will include a mix of strategic recommendations (i.e., long-term, program-level changes) that will remediate the root cause of identified issues and tactical recommendations (i.e., targeting specific risks and gaps).

Contract Deliverable Compliance Review

Background

We understand that Senate Enrolled Act 5 requires the following as it relates to state contracts, which are (or will be) applicable to SOS:

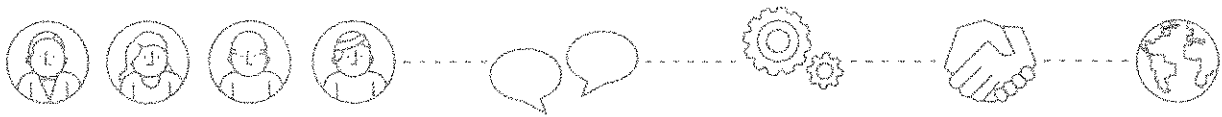
- Requires a state agency to provide the state comptroller with a contract for inclusion in the Indiana transparency website not later than 30 days after the contract is fully executed.
- Requires a state agency to provide quarterly reports to the budget committee regarding the state agency's active contracts.
- Requires a state agency to provide a report to the budget committee concerning amendments to a contract that: (1) increase the maximum contract amount by not less than \$500,000; or (2) for a contract with an initial maximum contract amount of not less than \$500,000, extend the term of the contract by not less than six months.
- Prohibits a state agency from entering into a nonpublic contract.
- Requires all contract opportunities of state agencies to be posted in the form of a request for proposals or a request for quotations on the department's website at least 30 days prior to the contract being awarded.
- Requires state contracts of \$500,000 or more to include clearly defined scopes and success metrics for vendors, along with penalties if expectations and deadlines are not met.

RSM proposes assessing compliance through a pre-contract review, post-delivery review, and compliance and reporting support for up to ten (10) selected contracts. We outline our approach in the following sections.

Pre-Contract Review

To aid in your compliance with Senate Enrolled Act 5 and any additional guidance that is published related to the Act, RSM proposes the following procedures for up to ten (10) selected contracts for pre-contract review:

- Participate in planning discussions with the Chief Information Officer and any applicable SOS staff to gain an understanding of the vendors, services being performed, and timelines/status of each contract.
- Conduct a conflict of interest check on each vendor to confirm RSM's independence.
- Obtain, review and abstract key terms and conditions from each vendor contract related to the defined scopes, delivery milestones, fees, key performance indicators / success metrics, deadlines and penalties, as applicable.
- Develop a workplan for each vendor contract to track and evaluate vendor performance against the contractual requirements.



- Identify potential contract risks and classify using a qualitative scale ('Green,' 'Yellow,' 'Red,' or 'requires additional information').
- Develop a set of prioritized recommendations for each vendor contract to mitigate potential risks and help improve project outcomes.

The pre-contract assessment report will be provided as a written memo to SOS which summarizes the results of the review and highlights key findings, ratings, and recommendations.

Post-Delivery Review

RSM proposes the following procedures for post-delivery contract deliverable verification as appropriate and/or as required by each identified contract to assess vendor performance. Our work in this area may include, but is not limited to:

- Review vendor invoices and supporting documentation for the amounts billed to assess completeness and accuracy.
- Upon completion of project milestones (as reported by the vendor(s)), assess whether the stated milestone/deliverable complies with the contractual requirements in regard to services, timeline/deadline, and fees.
- As needed, aid SOS in calculating any penalties and/or fines for vendors' failure to deliver, in compliance with the specific terms and conditions of each agreement.
- Review change order requests and documentation, if applicable.

The post-delivery review will be provided as a written memo to SOS which summarizes the results of the assessment and highlights milestone status, adherence to terms, applicable findings and exceptions, which may include quantification of penalties and/or fines, if applicable, and recommendations. Please note that the RSM engagement team is unable to provide opinions or make determinations regarding the quality of the services or deliverables.

Compliance and Reporting Support

RSM will collaborate with SOS to align deliverables for the pre-contract review and post-delivery review phases to address requirements for Senate Enrolled Act 5 and any additional guidance that is published related to the Act. At the completion of each phase and/or milestone of contract deliverable review, RSM will deliver a written memo that summarizes the vendor reviewed, procedures performed, results of those procedures, and any applicable findings and recommendations. The format and substance of this memo will be developed in collaboration with SOS to fit your specific needs. RSM will aid SOS in preparing reports required by Senate Enrolled Act 5 for the identified contracts that exceed \$500,000.



TIMING AND FEES

Timing

We can begin the work described in this proposal on a mutually agreed-upon start date. The elapsed time to complete this project should be approximately two to four weeks per cloud cybersecurity assessment and the contract deliverable compliance reviews will be coordinated to align with your needs. This timing estimate is based upon our current understanding of your needs and RSM will provide a more detailed and precise timeline in response to additional details provided by the Office of the Secretary of State.

Fees

Based on our understanding of your needs, our estimated fees are as follows. We have also included a 5% concession, reducing our total fees for the services proposed.

Cloud Cybersecurity Assessment	Fees
Includes the following for up to four (4) AWS environments:	
<ul style="list-style-type: none"> • Light control design review • Technical configuration assessment • Cloud penetration testing 	\$ 112,000
Project management and deliverables	Included
Contract Deliverable Compliance Review	Fees
Includes the following for up to ten (10) specified contracts:	
<ul style="list-style-type: none"> • Pre-contract review, with assessment reports • Post-delivery review, with performance and milestone compliance reports • Final summary memo for all reviewed contracts • Compliance and reporting support for SEA 5 requirements 	\$ 70,000
Project management and deliverables	Included
Subtotal	\$ 182,000
5% State of Indiana Concession	\$ (9,100)
Estimated Total Fees After Concession	\$ 172,900

www.rsmus.com

This document contains general information, may be based on authorities that are subject to change, and is not a substitute for professional advice or services. This document does not constitute audit, tax, consulting, business, financial, investment, legal or other professional advice, and you should consult a qualified professional advisor before taking any action based on the information herein. RSM US LLP, its affiliates and related entities are not responsible for any loss resulting from or relating to reliance on this document by any person. Internal Revenue Service rules require us to inform you that this communication may be deemed a solicitation to provide tax services. This communication is being sent to individuals who have subscribed to receive it or who we believe would have an interest in the topics discussed.

RSM US LLP is a limited liability partnership and the U.S. member firm of RSM International, a global network of independent audit, tax and consulting firms. The member firms of RSM International collaborate to provide services to global clients but are separate and distinct legal entities that cannot obligate each other. Each member firm is responsible only for its own acts and omissions, and not those of any other party. Visit rsmus.com/aboutus for more information regarding RSM US LLP and RSM International.

RSM, the RSM logo and *the power of being understood* are registered trademarks of RSM International Association.

© 2023 RSM US LLP. All Rights Reserved.



