

OCTOBER 2025

THE REPEATER

YOUR GATEWAY TO IPSC NEWS AND INFORMATION

IPSC ENHANCES NETWORK RESILIENCE

IPSC will begin transitioning tower site circuits to the redundancy option offered through Motorola's ASTRO Connectivity Services (ACS) Management platform.

This strategic upgrade is part of IPSC's ongoing effort to strengthen system reliability, minimize service interruptions, and enhance overall resiliency of Indiana's statewide public safety communications network.

The new redundancy option enables automated failover for tower site connectivity, reducing the risk of service outages due to circuit disruptions or hardware failures. Tower sites will have the ability to utilize landline circuits, LTE and satellite for redundant connectivity.

This is expected to significantly improve uptime for our tower sites allowing for increased reliability to our public safety agencies who rely on IPSC's network for daily operations and crisis response.

Key benefits of the ACS redundancy deployment include:

- Enhanced Circuit Failover Protection
- Real-Time Monitoring and Management
- Reduced Downtime Risk
- Streamlined Troubleshooting and Response

DISPATCH PURSUIT TRAINING

IPSC will continue to offer pursuit training for dispatchers in coordination with Indiana Law Enforcement Academy. Classes are from 1200-1600. Upcoming dates are:

November 5
November 12
November 19
December 3
December 10

Email Adam Philpott APhilpott@ipsc.in.gov

PILOT SITES FOR TDMA SELECTED

Testing for Phase 2 (TDMA) will begin soon.



IPSC has been approved to add TDMA (P25 Phase 2) to two of our current tower sites for testing purposes. The sites at Ft Wayne and Westville Correctional facility will provide both a controlled and uncontrolled testing environment to see the positive impacts TDMA could have for radio communications. **THIS TEST WILL NOT IMPACT CURRENT SYSTEM USERS.** FDMA radios will continue to work normally on the system. This is the first step in the giant task of transitioning all of the SAFE-T system to TDMA (Phase 2) which, if approved, would be a multi-year project. Continue to check the IPSC website for updates or contact your local Outreach Coordinator for more information.





PLAN AHEAD FOR BAD WEATHER

It's never too early to start planning for bad weather. When severe weather hits Indiana there is an increased demand placed on the radio system. Having a Severe Weather Communication Plan can help ensure that First Responders have a clear path to talk during weather emergencies. Learn more by contacting IPSC Training & Outreach and we can help get you started!

PROGRAMMING REMINDERS

If you are programming another agency's talkgroup into your radio – you must have permission from that agency in the form of a signed Letter of Authorization. If your programmer/vendor offers to add talkgroups to your radio outside of your scope of emergency response you should ensure that they or you have proper authorization to do so. FLIGHTWATCH and AIRMED talkgroups should not be programmed into ground users radios, they are only for use by air medical helicopters. If ground units need to talk to a medical helicopter the local Regional Mutual Aid 4 talkgroup (i.e. AMA-4, BMA-4) is designated for that purpose.

Also as a reminder any changes that are made with your agency/county code plug (programming) will affect users that you have regular mutual aid agreements with. Be sure to coordinate changes with all your agency partners.

Renaming talkgroups should be coordinated through the ICC to ensure compliance to naming convention standards.

ICC: 317-234-1540

ICC@ipsc.in.gov

REGULAR REMINDERS FOR THE SAFE-T SYSTEM

To ensure consistent progress, interoperability and a safe and productive environment for users please take note of the following:

- 800 MHz paging and encryption **MUST** be coordinated with IPSC to ensure safety, compatibility and security of users.
- IPSC will not issue radio IDs for ANY radio that is 'end of support' through its manufacturer. The current list is on our website.
- Radio purchasing should always be with a manufacturer authorized vendor to ensure P25 compliance and authenticity.
- Donor radio gateways (or any gateways) are currently not allowed to be used on the SAFE-T system with the exception of TANGO TANGO. If a vendor is attempting to sell a device requiring a donor radio please contact us.
- Use of SmartConnect and CriticalConnect needs to be coordinated with IPSC and your vendor, please reach out if you have questions.



ROUND TABLE DISCUSSION

On the 3rd Thursday of every month Director Michael Watkins hosts an online meeting for any state or local partner to join and voice questions, opinions or suggestions. The link to the meeting is on the IPSC website. After the discussion there is also a brief 15 min training on common radio use and communication planning.