



COGCON* Communications Requirements

* Continuity of Government Readiness Conditions (COGCON)

Level 4

- Test all internal agency communications capabilities between normal operating locations (HQ and other) and alternate operating facility(ies) no less than quarterly.
- Test all communications capabilities at all alternate operating facility(ies) with applicable interagency partners no less than quarterly.

Level 3

- Conduct at least one additional internal agency communications test between normal operating locations (HQ and others) and alternate operating facility (ies) within 24 hours.

Level 2

- Conduct internal agency communications tests between normal operating locations (HQ and other) and alternate operating facility(ies) within 24 hours and repeat not less than weekly.
- Conduct communication tests at all alternate operating facility(ies) with applicable interagency partners within 48 hours and repeat not less than weekly.

Level 1

- Test internal agency communications between normal operating locations (HQ and other) and alternate operating facility(ies) daily.
- Conduct communication tests at all alternate operating facility(ies) with applicable interagency partners daily

How FirstNet Can Help?

- FirstNet participates in planning meetings, pre-positions additional towers and deployables based on expected user needs, and can pre-plot areas of concern (tunnels, rooftops, blind spots, etc).
- Customer Service Team provides in-depth training to participating agencies on data sharing capabilities, applications, and devices.
- FirstNet provides enhanced in-building coverage for many of the key government facilities.
- FirstNet provides users with situational awareness via instant access to streaming video from United States Secret Service (USSS) authorized drones and surveillance cameras.
- FirstNet ensures that devices are provisioned ahead of any event that could prompt a COGCON change.
- Unattended sensors provide Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) monitoring throughout the National Capital Region (NCR) with dashboard view on monitor status via app.
- Surveillance camera transmits video feeds to various operations centers and specific field commanders for situational awareness.
- Local control can be activated during an event to ensure specific users have priority access on the network.
- Pre-positioned FirstNet deployables in known areas with little to no coverage for consistent coverage during transport (i.e. metro and tunnels).
- Mobile applications augment radio communications to improve situational awareness and allow agencies to monitor field team positions as they conduct sweeps.
- Ease of data sharing enables law enforcement to easily share images of suspicious packages and personnel, as well as video feeds from the field.
- FirstNet monitors network traffic to determine coverage needs in order to add deployables, etc. where needed.
- Airborne and land response vehicles seamlessly communicate, enabling sharing of pictures and video providing greater situational awareness.
- Traffic helicopters take aerial images of diverted traffic and road blocks, which allow for real-time adjustments for improved traffic flow.
- Priority and preemption allow public safety users to access network resources at all times.
- FirstNet allows for Band 14 usage separate of commercial users.
- Chat groups reduce non-critical radio traffic leaving the radio open for essential coordination.
- Command uses personnel tracker applications to dispatch the teams closest to an incident both reducing response time and cutting down on radio traffic.
- Group messaging allows federal agencies to immediately share information uncovered during security inspections while reducing duplicative or unnecessary voice transmissions.

