Public Safety Requirements Refresher Part 2

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PSCR

Purpose

- **Refresh understanding of**
  - Roaming
  - Priority
  - Pre-emption
  - Multi-cast/broadcast
- **Discuss expectations for**
  - Roaming
  - Priority
  - Pre-emption
  - Multi-cast/broadcast
- **List any additional questions/concerns on these topics**

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Agenda

- ## Roaming
  - What are your expectations when roaming?

- ## Priority
  - In what circumstances is a priority capability required? What are your expectations?

- ## Pre-emption
  - Pre-emption was a requirement for public safety on a shared network, is this still a requirement given the current situation?

- ## Multi-cast/Broadcast
  - What it is and what it isn't

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Roaming

- Overview

- Intra Public Safety Network
  - When a user from region A roams into region B, what feature/functionality expectations will both region A and B have for that user?

- Commercial
  - What features/functionality do you expect to use when roaming to a commercial network?

Priority

- Overview
- Intra Public Safety Network
  - When a user from region A roams into region B, what kind of priority expectations will both region A and B have for that user?
  - Will priority services be needed all of the time? Are there specific instances when it will be critical compared to others?
  - 700MHz SoR
    - 8 levels of priority
    - Top priority for emergency call/button
- Commercial
  - What are your priority expectations when roaming on a commercial network?
  - Priority all of the time? Some of the time?
    - What is it dependent on?

Pre-Emption

- Overview

- Is pre-emption a shared network assumption only?

  – i.e., without a D block, public/private partnership, is it still relevant?

- If relevant:

  – On public safety networks?

  – On commercial networks?

Multi-cast/Broadcast

- Multi-cast and broadcast use infrastructure
  - These do not support direct mode
- Multi-cast
  - Would provide a functionally equivalent capability to trunked LMR talk groups for whatever app/service
- Broadcast
  - Would provide a functionally equivalent capability to an unaddressed call for whatever app/service

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Review of Purpose

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