Quality of Service, Priority & Preemption Consultation Task Teams

Quality of Service, Priority and Preemption Overview

Quality of Service, Priority, and Preemption (QPP) are three characteristics that describe a public safety entity's anticipated experience on the FirstNet network. Quality of Service means that public safety personnel maintain appropriate access to critical communication resources at all times. Priority means that public safety personnel receive access to those resources first, ahead of other users. Preemption means that higher priority personnel are able to utilize all available resources within the network, even if services to lower priority personnel are denied. This QPP framework:

- Establishes and manages, both statically and dynamically, QPP capabilities within the network;
- Allows public safety users to have different services, applications, and usage profiles;
- Allows public safety users to have default QPP properties; and
- Allows the modification of those properties by FirstNet and/or local public safety entities, as needed.

QPP Consultation Task Team

The Consultation Task Teams (CTTs) are state and territory task teams formed regarding subjects on which FirstNet is seeking further stakeholder input. Teams are topic-specific and meet over a short period of time. The first CTTs will discuss the conceptual QPP Framework FirstNet developed with the support of the Public Safety Advisory Committee. The QPP CTT will be comprised of stakeholders with operational and technical expertise who provide meaningful input to inform FirstNet-related network policies and operations. FirstNet recommends that Single Points of Contact (SPOCs) select from a wide range of knowledgeable and dedicated stakeholders as QPP CTT members.

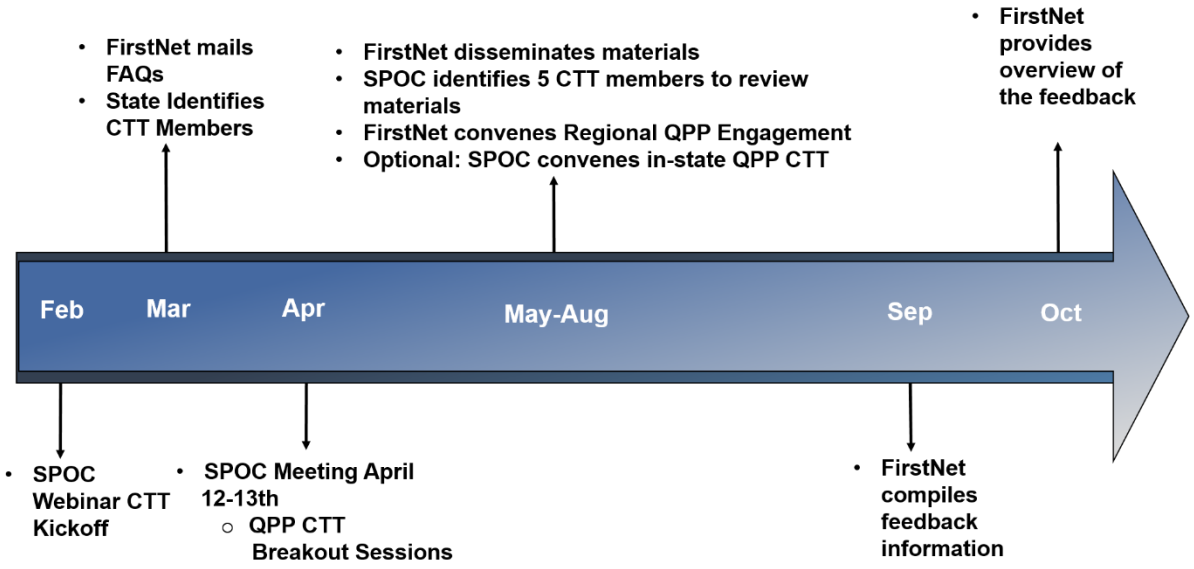
Include Public Safety Stakeholders:

- Multi-discipline front line responders, incident commanders, and leadership
- Local, state/territory, tribal, and federal government officials
- Individuals with policy, operational, and/or technical backgrounds
- Public safety professionals with a deep interest in QPP
- Public safety telecommunicators and emergency management professionals

Key Activities

FirstNet Responsibilities	State Responsibilities
• Host QPP CTT Breakout Session at April SPOC Meeting • Send SPOC QPP background information • Convene Regional Engagement for up to 5 QPP CTT members from each state/territory • Support states/territories that choose to convene their own QPP meeting • Collect and organize feedback • Provide summary of feedback	• Identify up to 5 SMEs for QPP CTT • Review QPP background information • Participate in Regional QPP Engagement • Optional: convene in-state QPP CTT meeting to discuss conceptual QPP framework

QPP CTT Timeline



QPP Background Materials

FirstNet will send the SPOCs background materials for distribution to the CTT members. CTT members should review this information before the Regional Engagement or optional in-state meeting. The toolkit will include:

- FirstNet QPP Video
- QPP Whitepaper
- QPP Presentation Slides

QPP CTT Feedback

We value your input and want to gather feedback from operational and technical experts in your state/territory regarding the FirstNet conceptual QPP framework. FirstNet will consolidate the feedback received during the CTT and provide a summary at the end of the process.