

FIRSTNET IN WASHINGTON STATE

PRESENTED BY:

Washington OneNet (WON)

**SERVING THE COMMUNICATION NEEDS OF
WASHINGTON'S EMERGENCY RESPONDERS**



THE WON TEAM

Bill Schrier

Michael Marusich

Carl Rebstock

Shelley Westall

www.ONENET.WA.GOV

OneNet@OCIO.wa.gov



WHAT IS FIRSTNET

Authorized by Congress in 2012, the First Responder Network Authority (FirstNet) is a federally mandated project to build a nationwide, wireless, 4G/LTE broadband data network dedicated to public safety for the purpose of improving mobile communications for responders to daily incidents, emergencies, and disasters. The initial funding of \$7 billion in federal funding is anticipated through the sale of radio spectrum, with the ultimate goal of becoming self-sustaining.

POTENTIAL FIRSTNET SUBSCRIBERS

FirstNet will be available to first responders: firefighters, emergency medical services, and law enforcement. The law also specifically allows other responders and governmental/tribal agencies to use the network, including public and private utilities, public health, social workers, transit, transportation, and many others. Under certain circumstances, FirstNet spectrum may be available for use by businesses, consumers, and nonprofits. FirstNet will initially be primarily a data network for mobile computers, smartphones, tablets, and similar devices with limited voice capabilities. As a network dedicated to responders, and built to “public safety grade,” it should function even when commercial networks are overloaded during emergencies and disasters.

WASHINGTON STATE'S ROLE

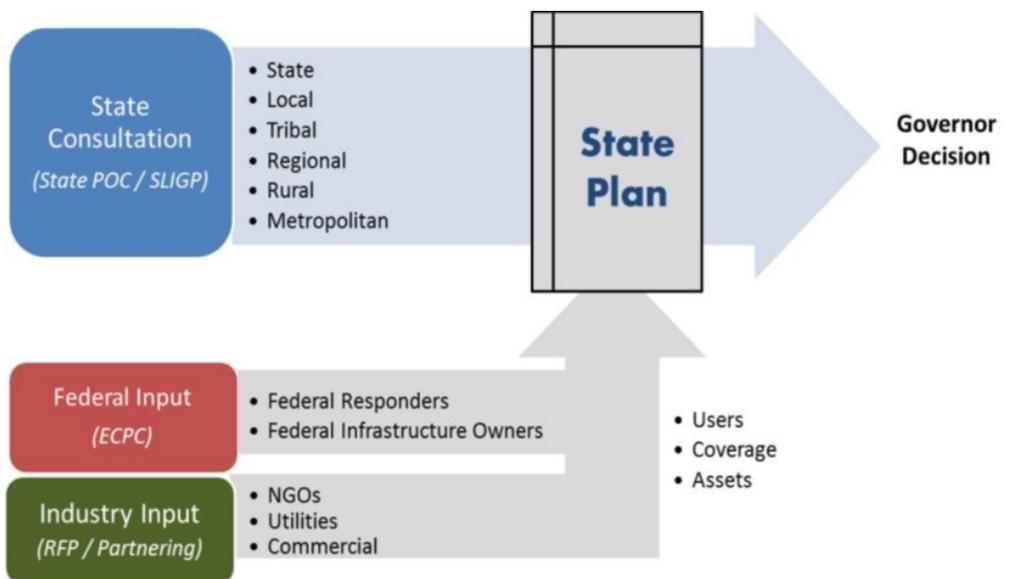
The federal FirstNet office will create a network design tailored to every state and territory. To do so, state and territory FirstNet offices actively engage potential users and stakeholders to articulate their needs, expectations, and existing capabilities. Congress created the State and Local Implementation Grant Program (SLIGP) to fund local, state, and tribal participation in FirstNet preparation and planning. Washington State received \$2.6 million in SLIGP grant funds on September 6, 2013. There are two phases to the work. The first phase, which is underway, is an outreach, education, and governance effort to find and engage all potential stakeholders - users and agencies - and identify their concerns and needs, such as coverage requirements and applications. The second phase, anticipated to begin in mid-2014, will be a data collection effort, to enumerate individual users, agencies, and assets that could be helpful in building the network. Assets include facilities, fiber networks, radio towers, and more.

The governors of every state will be required to decide whether to “opt-in” or “opt-out” of the state-specific design proposed by FirstNet. If a governor opts out, that state must build the network and fund 20% of the cost itself. The deployment of FirstNet is currently anticipated to occur after 2015.



DESIGNING A PLAN FOR FIRST NET IN WASHINGTON STATE

How will FirstNet work with stakeholders and potential users in Washington State to develop its state specific network design? This consultation will occur with state and local responders through Washington OneNet (WON), and separately with federal agencies and some private companies. FirstNet will work directly with federal government agencies including the Department of Defense, National Forest Service, National Park Service, Coast Guard and others. This coordination will occur through the Emergency Communications Preparedness Center (ECPC), a committee of federal departments and agencies specifically formed to work with FirstNet. FirstNet will also work directly with some private companies, such as the nationwide telecommunications carriers. This following diagram depicts how FirstNet will work with all these stakeholders to build a plan for each state:

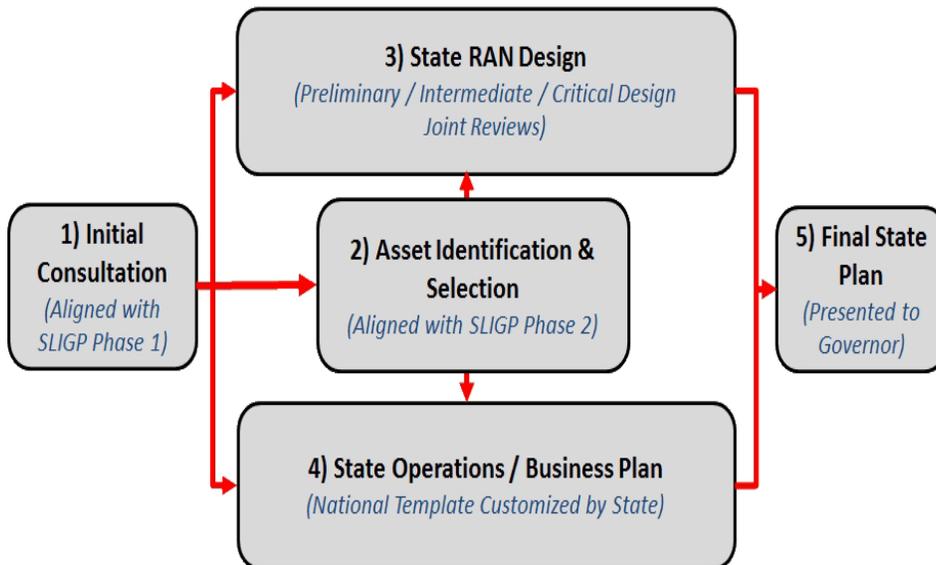


WASHINGTON ONENET

Washington OneNet (WON) resides in the Office of the Chief Information Officer (OCIO), administers the SLIGP outreach and data collection on behalf of the State Interoperability Executive Committee (SIEC), and coordinates the state consultation depicted above. The team is comprised of four individuals: Bill Schrier is the FirstNet State Point of Contact (SPOC) and program lead, Michael Marusich contributes technical expertise, Carl Rebstock conducts stakeholder engagement, and Shelley Westall administers the program. The team is supported by the Washington State Patrol's Bob Schwent and grants staff from the Washington State Military Department's Emergency Management Division. Branding the work of this team as WON is an acknowledgement that public safety communications in Washington is rapidly evolving and multidimensional.

CONSULTATION WITH STATES FROM FIRSTNET'S PERSPECTIVE

FirstNet will use the SPOCs to coordinate, filter, and share information related to FirstNet priorities. FirstNet wants direct and consistent communications with local, state, and tribal entities during the development of state-specific plans. Currently, there are no established deadlines for the completion of state consultation efforts. This diagram depicts that consultation process



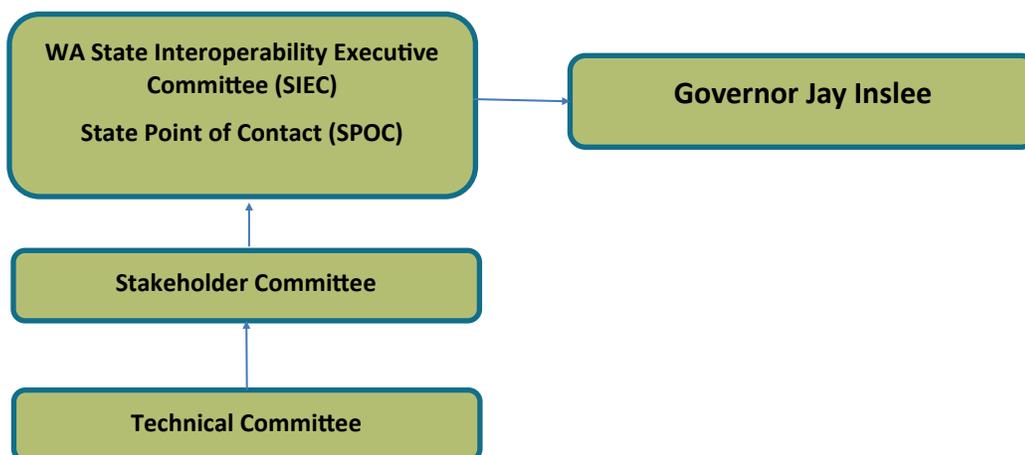
FIRSTNET'S GOALS IN THE CONSULTATION PROCESS

- **Consultation is an active process, not a single event.** FirstNet will collaborate and partner with stakeholders in a meaningful consultation process.
- **FirstNet will communicate the consultation process and necessary roles and responsibilities.** It will be clear to the stakeholders what the process is and what the expectations are for those involved.
- **Consultation will focus only on critical information and data.** FirstNet will focus on gathering only data necessary to help design and build the network.
- **Plan development will be interactive.** Stakeholders and FirstNet will have the opportunity to refine information and improve drafts.
- **Consultation culminates with the design of the state plan.** The design for the state plan will use the information gathered during the consultation process.

WASHINGTON ONENET'S CONSULTATION PLANS

Governor Inslee designated the SIEC and its chair - Bill Schrier, as the SPOC for the state's FirstNet efforts.

The SIEC has commissioned a Stakeholder Committee and a Technical Committee to consult with FirstNet staff and help develop the state plan. A description of Stakeholder and Technical Committee responsibilities follow in separate documents. The WON office is actively soliciting members for those two groups to engage in the state consultation and SLIGP processes.



Organizational Diagram

CONTACTING WASHINGTON ONENET

WON Program Office	360-902-9841	OneNet@OCIO.wa.gov
Bill Schrier, FirstNet State Point of Contact	360-902-3574	Bill.Schrier@ofm.wa.gov
Michael Marusich, Technical Advisor	306 902-3550	Michael.Marusich@ofm.wa.gov
Carl Rebstock, Stakeholder Engagement	360-725-3868	Carl.Rebstock@ofm.wa.gov
Shelley Westall, Program Administrator	360-902-9841	Shelley.Westall@ofm.wa.gov

KEEPING UP TO DATE ON DEVELOPMENTS

As the federal FirstNet office adds staff, further operational details will become available. To keep up to date on developments, subscribe to the SIEC listserv:

Address an email **TO** |

listserv@listserv.wa.gov

In the **BODY** of the message: |
(*not* the subject line) type:

subscribe interop *First Name Last Name*

