FirstNet™
U.S. DEPARTMENT OF COMMERCE

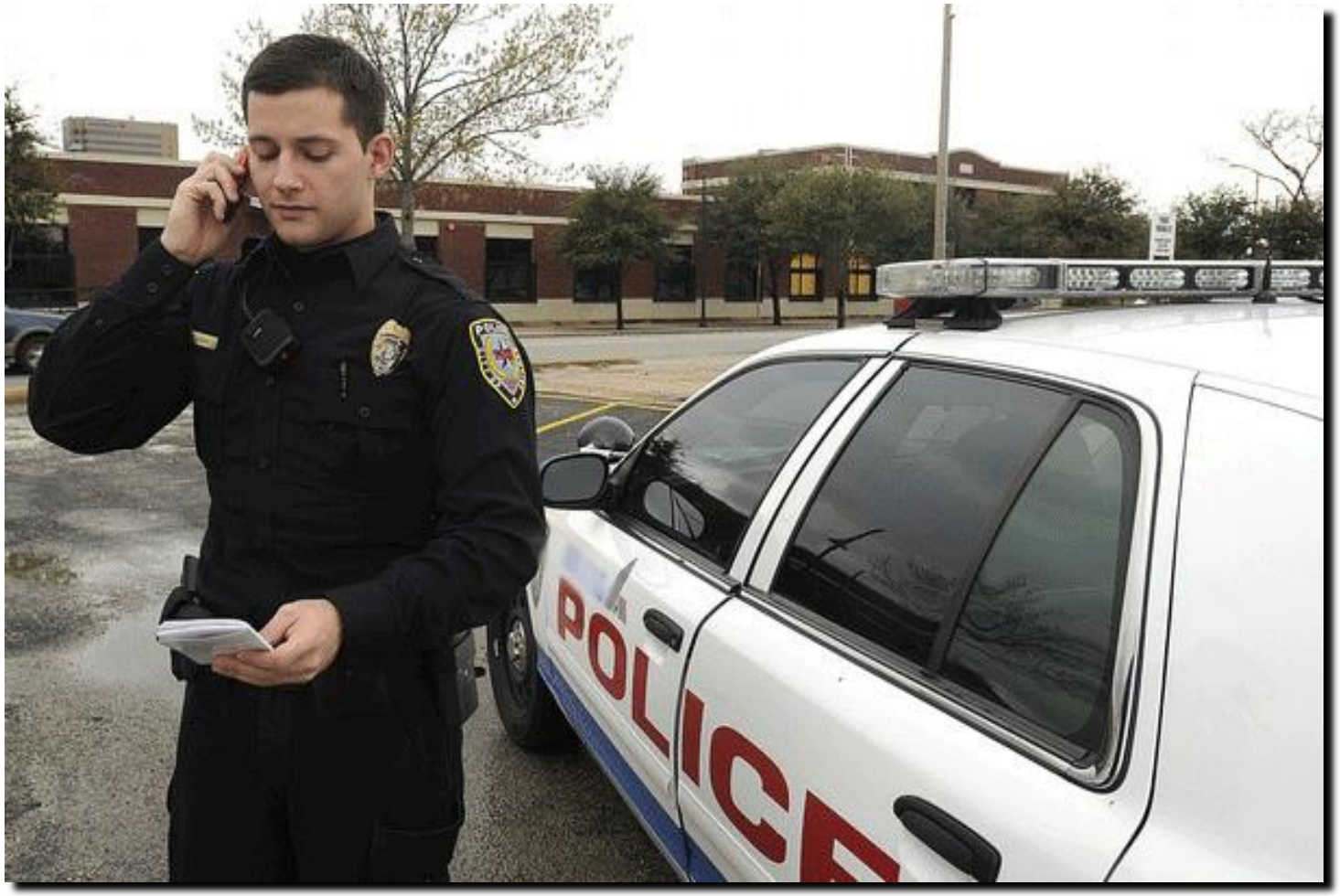
www.firstnet.gov

National Governors Association (NGA) Center for Best Practices

TJ Kennedy
FirstNet, Deputy General Manager
January 30, 2014

Teri Takai
FirstNet Board Member
January 30, 2014

Why FirstNet?



© First Responder Network Authority

Singular Focus

The First Responder Network Authority shall hold the single public safety wireless license and take all actions necessary to

ensure the building, deployment, and operation of the nationwide public safety broadband network

© First Responder Network Authority

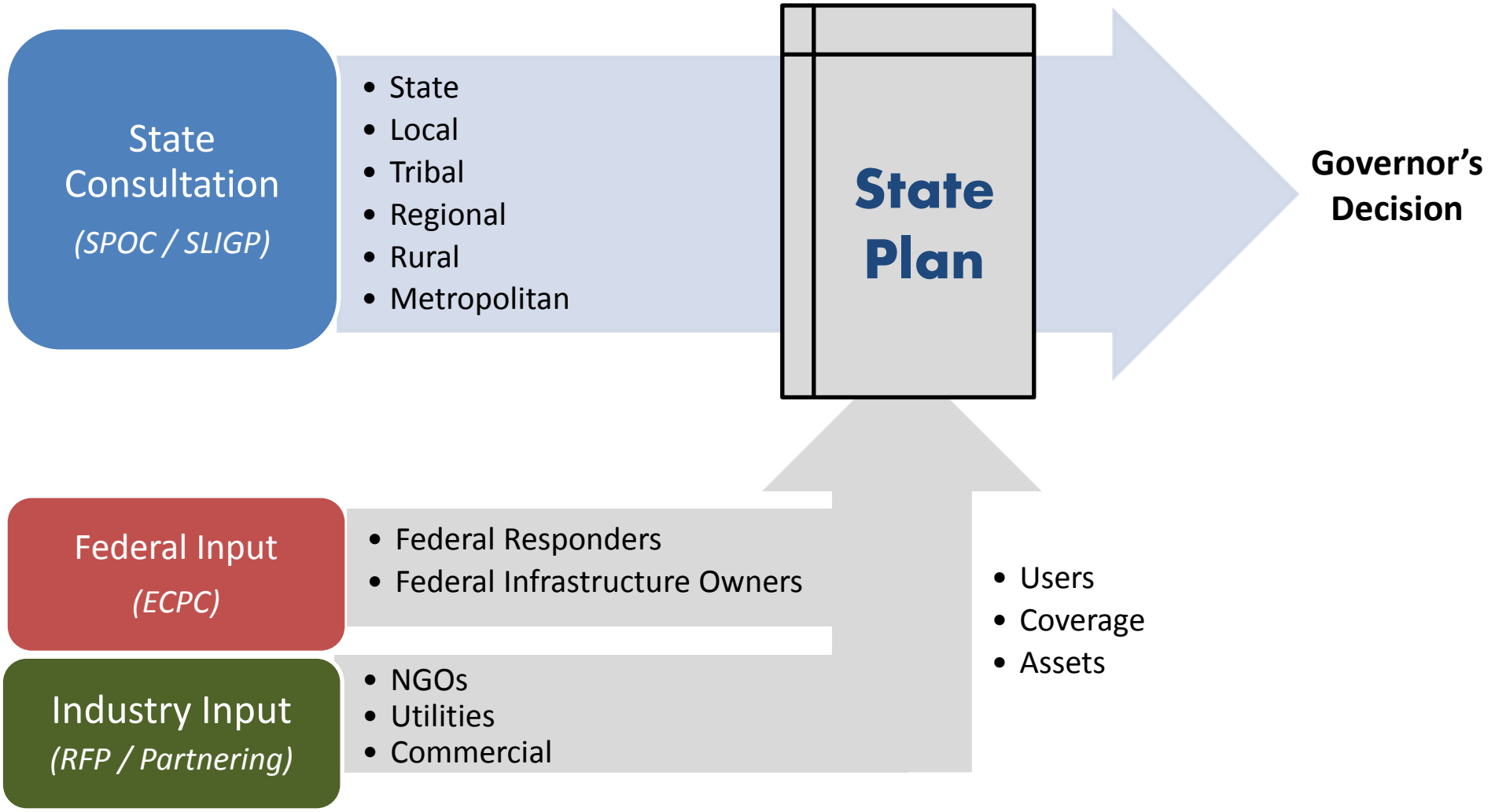
Overview Of Consultation Process

- Consultation is an iterative process, not a single event
- FirstNet will communicate the consultation process and necessary roles and responsibilities
- Consultation will focus on critical information and data
- Plan development will be iterative
- Consultation culminates with the creation of the state plan

Together, stakeholders and FirstNet will have engaged in a process that provides meaningful and thorough information for the state plans

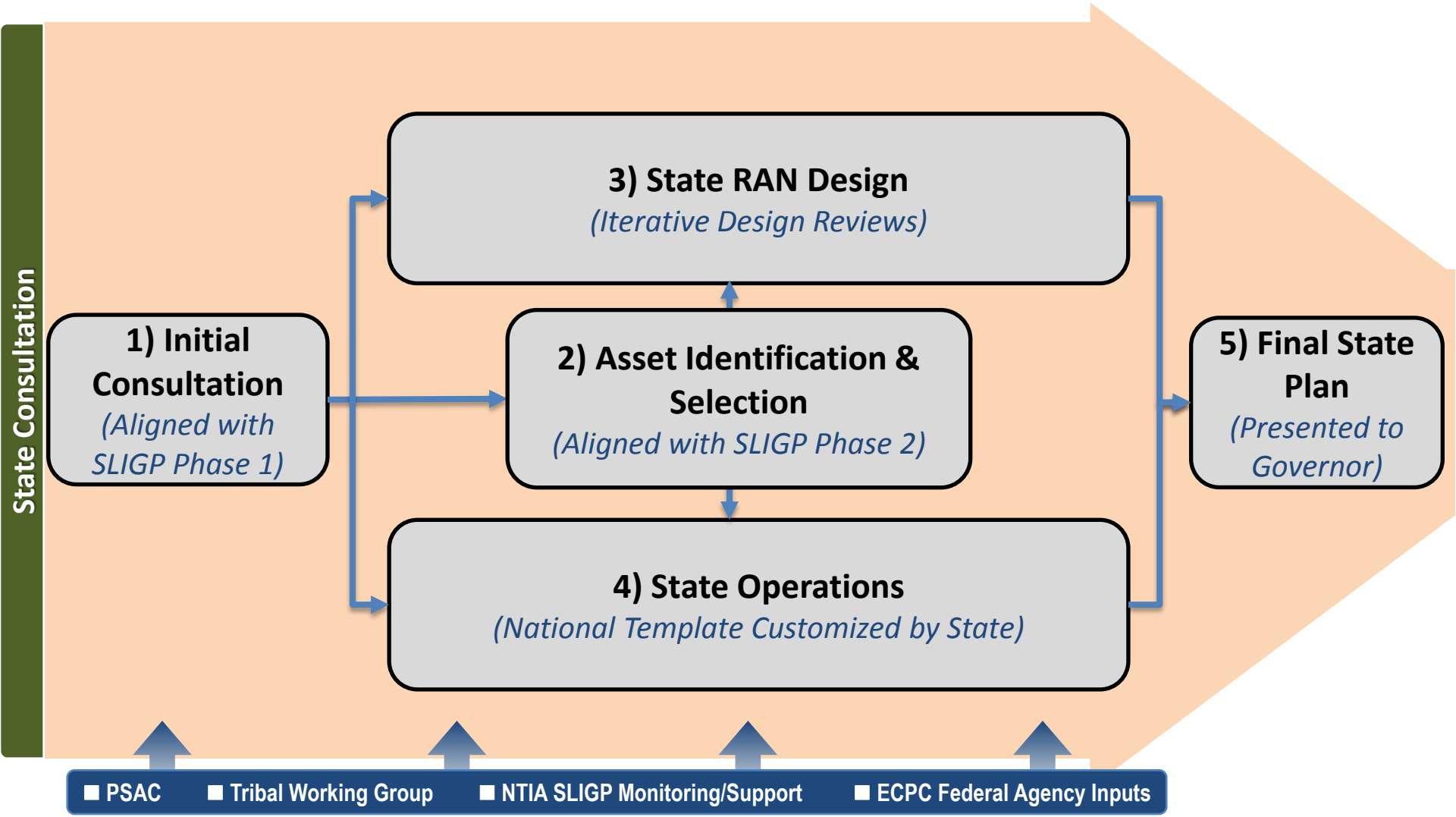
© First Responder Network Authority

Wide Range Of Stakeholder Consultation



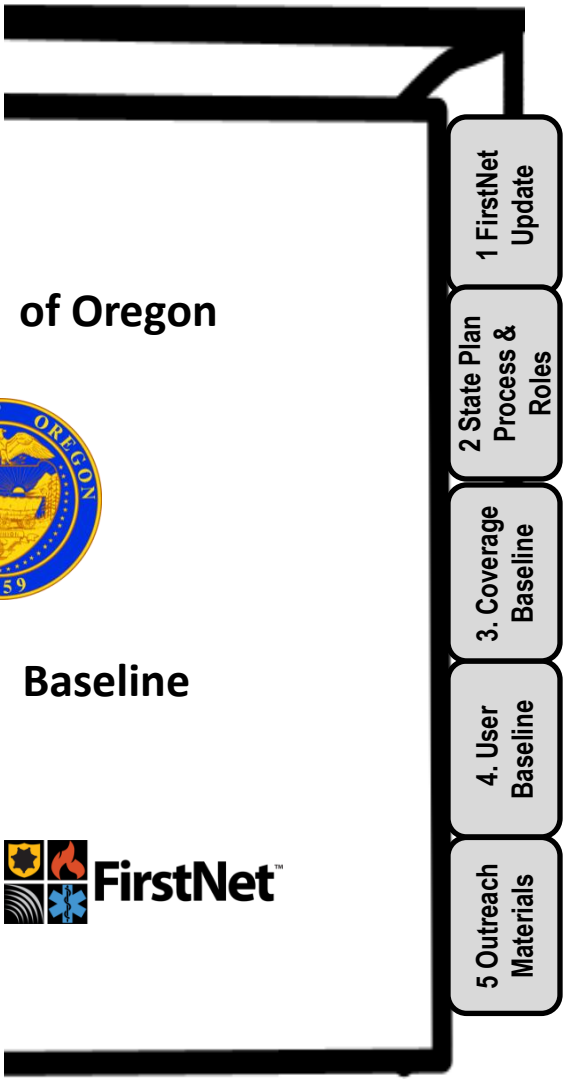
© First Responder Network Authority

Defining the Process



© First Responder Network Authority

Initial Consultation – Baseline State Analysis (BSA) Getting Ready for Consultation



FirstNet to provide SPOCs with key information in the form of a BSA, including:

- 1 FirstNet Update → Updated information on FirstNet progress to date
- 2 State Plan Process & Roles → High level process flow including stakeholder and FirstNet roles and responsibilities
- 3. Coverage Baseline → FirstNet preliminary coverage objective map for the state
- 4. User Baseline → FirstNet collected information on primary responders in the state for verification
- 5 Outreach Materials → FirstNet materials that can be used/customized by the state

© First Responder Network Authority

Getting States Ready For Consultation (cont.)

- Consultation readiness checklist
  - FirstNet is developing a checklist for SPOCs to use as a guideline prior to consultation
  - This checklist's topics are consistent with deliverables required by SLIGP
- Examples of consultation checklist items may include:

Example

Governance:

- Functioning governance body in place
- Date/time of next governance body meeting
- Formal relationships documented with state's tribes

Assessment and Validation:

- User agencies identified / proposed
- Secondary users identified / proposed
- Key stakeholders with assets that could assist with the network build out are identified

Outreach and Education:

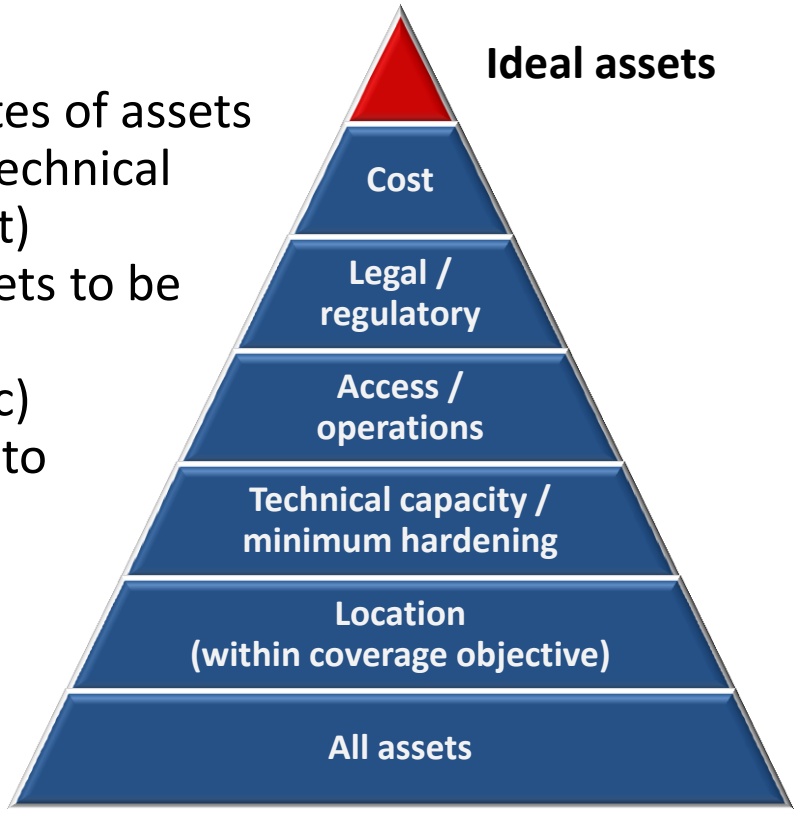
- Statewide outreach plan created
- Large metropolitan area contact list built
- Tribe contact list built
- Rural contact list built
- Established email list for all public safety leadership in state
- Calendar of existing state, regional, and national public safety association events

© First Responder Network Authority

Asset Identification & Selection (Aligned with SLIGP Phase 2)

- Key Steps
  - Define minimum recommended attributes of assets for consideration (Coverage objective/ technical capacity/site access/operations/low cost)
  - Request data collection on available assets to be considered
  - Assess all assets (commercial and public)
  - Select assets based solely on best value to the FirstNet network

- Guiding Principles
  - Limit data collection to viable assets to save the state time/effort
  - Leverage assets to provide better coverage at a lower cost
  - Leverage assets to deploy quicker

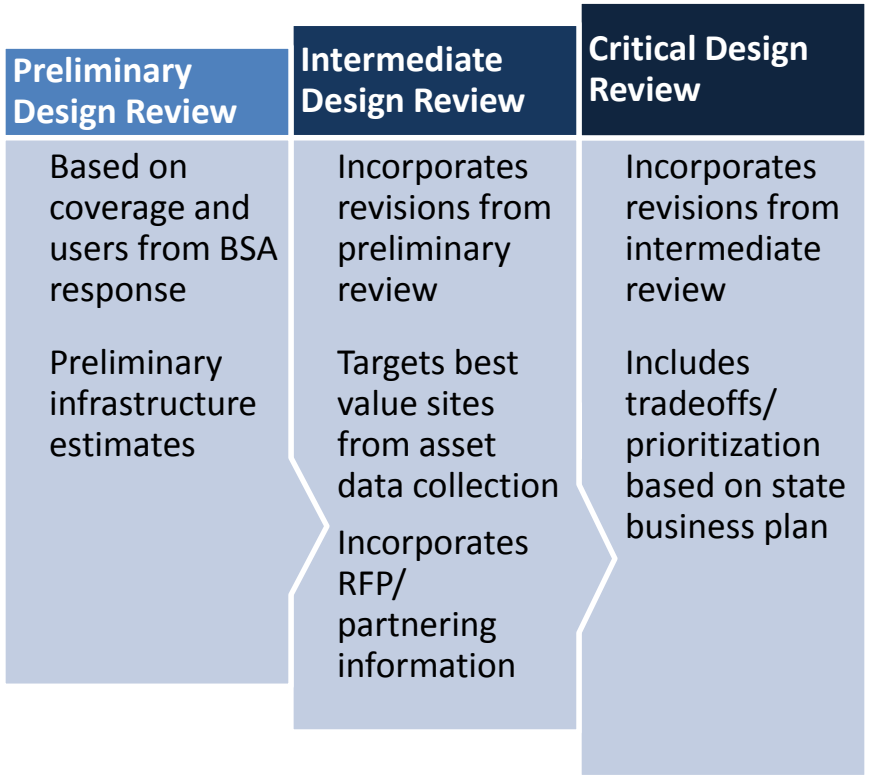


© First Responder Network Authority

State RAN Design Process

- Key Steps
  - Multi-phase (preliminary/ intermediate/critical design) reviews with state to refine design based on identified priorities
  - Incorporate feedback and additional data as it is collected (SLIGP Phase 2/RFP Process)

- Guiding Principles
  - Ensure on-going review/ refinement process with state
  - Jointly develop tradeoffs and priorities



© First Responder Network Authority

State Operations

- Key Steps
  - Leverage PSAC and others to discuss overall approach to:
    - Local control
    - Prioritization
    - Training
    - Security
  - Develop operations template with areas for input/customization
  - Develop system cost structure/business plan for state based on preliminary RAN design and potential user base
  - Customize based on public safety stakeholder input
- Guiding Principle
  - Address areas of consultation required by law
  - Ensure state RAN design is supported by business planning and cost considerations

© First Responder Network Authority

Final State Plan

- Key Steps
  - Document proposed coverage and associated cost
  - Supply projected funding level
  - Provide final review opportunity by state's SPOC / governing body
  - Submit to the Governor

State Plan Requirements

- Completion of the RFP process
- Details of proposed build-out in the state
- Funding level for the state

- Guiding Principles
  - Address areas of consultation required by law
  - Ensure public safety stakeholders have had robust involvement before state plan is presented

© First Responder Network Authority

Questions

www.firstnet.gov

FirstNet™
U.S. DEPARTMENT OF COMMERCE