



PSAP Work Session

Spring APCO/NENA Conference

April 22, 2015





Agenda

- Overview of Governance/Legislative Issues and Policy Committee Activity
- Discussion of E-911 Services Board's Role in NG-911 World
- Role and Composition of Advisory Council(s) to the Board
- Open Discussion



NG-911 Feasibility Study

- Goal to provide multiple solutions for phased implementation of a IP-based 9-1-1 network
- Must support a long-term strategic approach to improve 9-1-1 service delivery
- Driven primarily by carriers transitioning from circuit-switched to IP and existing limitations
- MCP made comprehensive review and over 140 recommendations
- Many recommendations in Governance area
- Board has assigned to Policy Committee



Guiding Principles

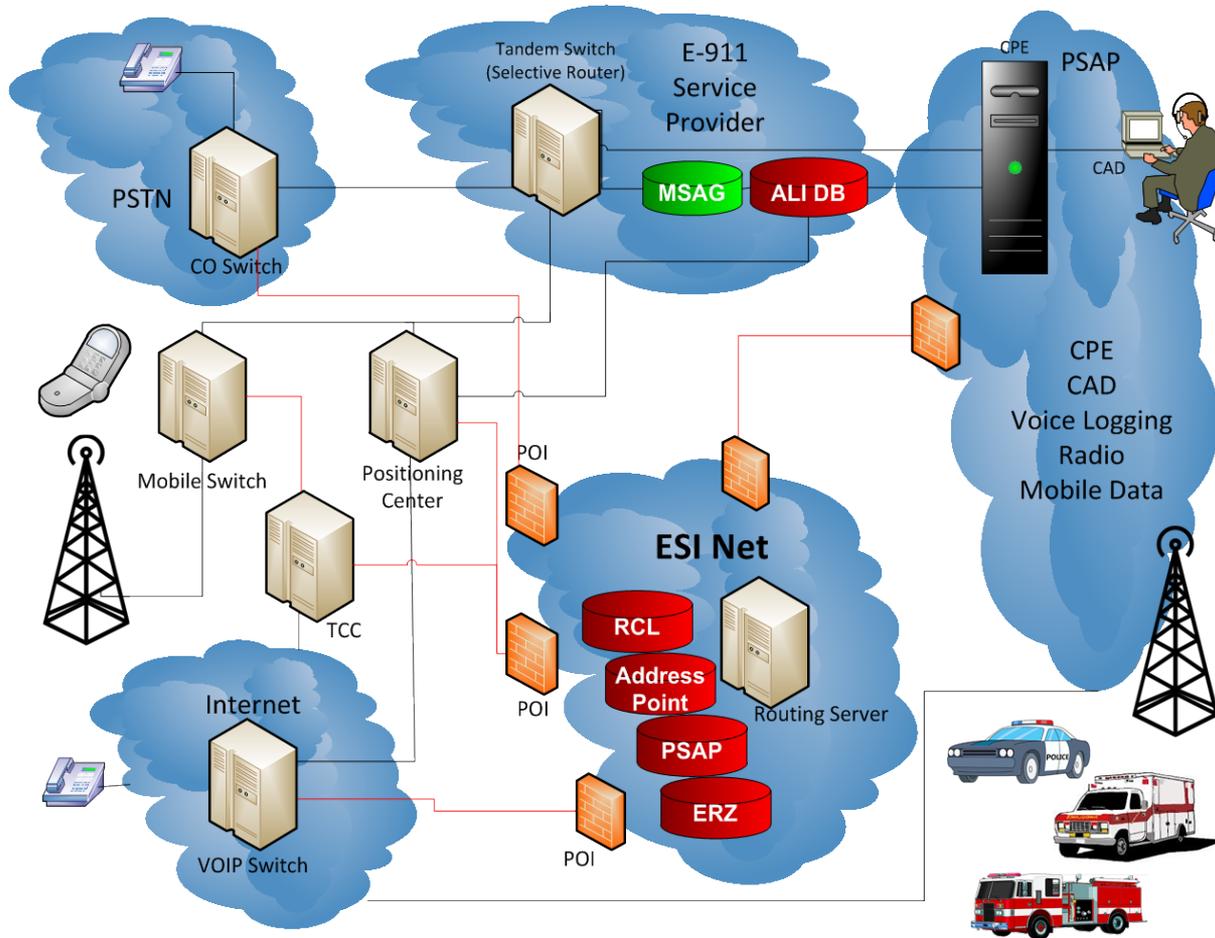
- 9-1-1/GIS are essential, local/regional, public safety services
- Need to address ALL of 9-1-1 not just NG
- Full stakeholder engagement is needed
- Services must not be degraded
- Economies need to be leveraged
- Doing nothing is NOT an option



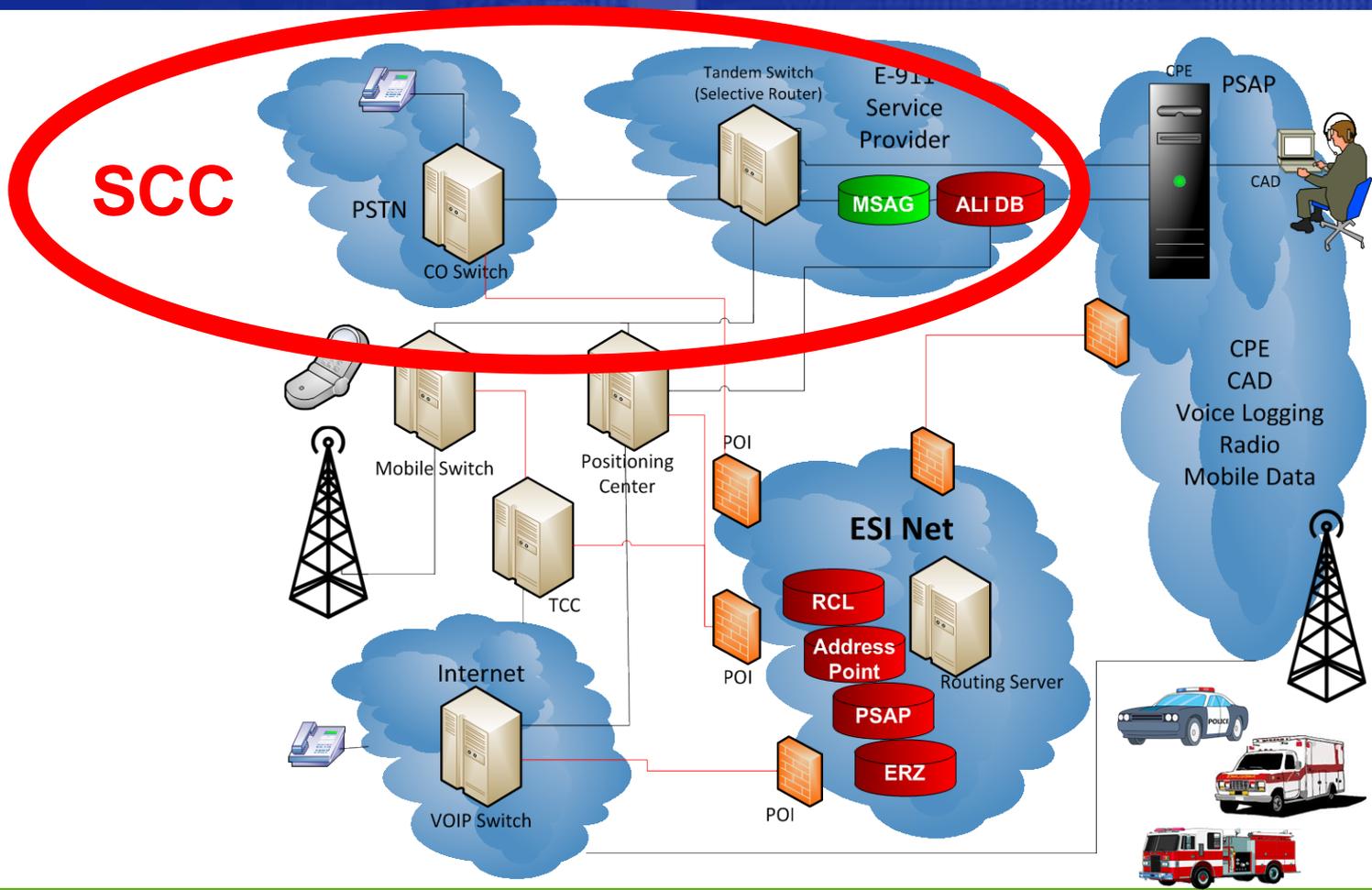
NG-911 Governance/Legislative

- Address in first year:
 - Develop educational material for decision makers
 - Establish responsibility for the E-911 Board and supporting staff
 - Preserve and codify 9-1-1 as a locally managed, essential, public safety service
- Primarily assigned to Policy Committee
- First meeting March 26th
- Goal to have legislation drafted by August 1

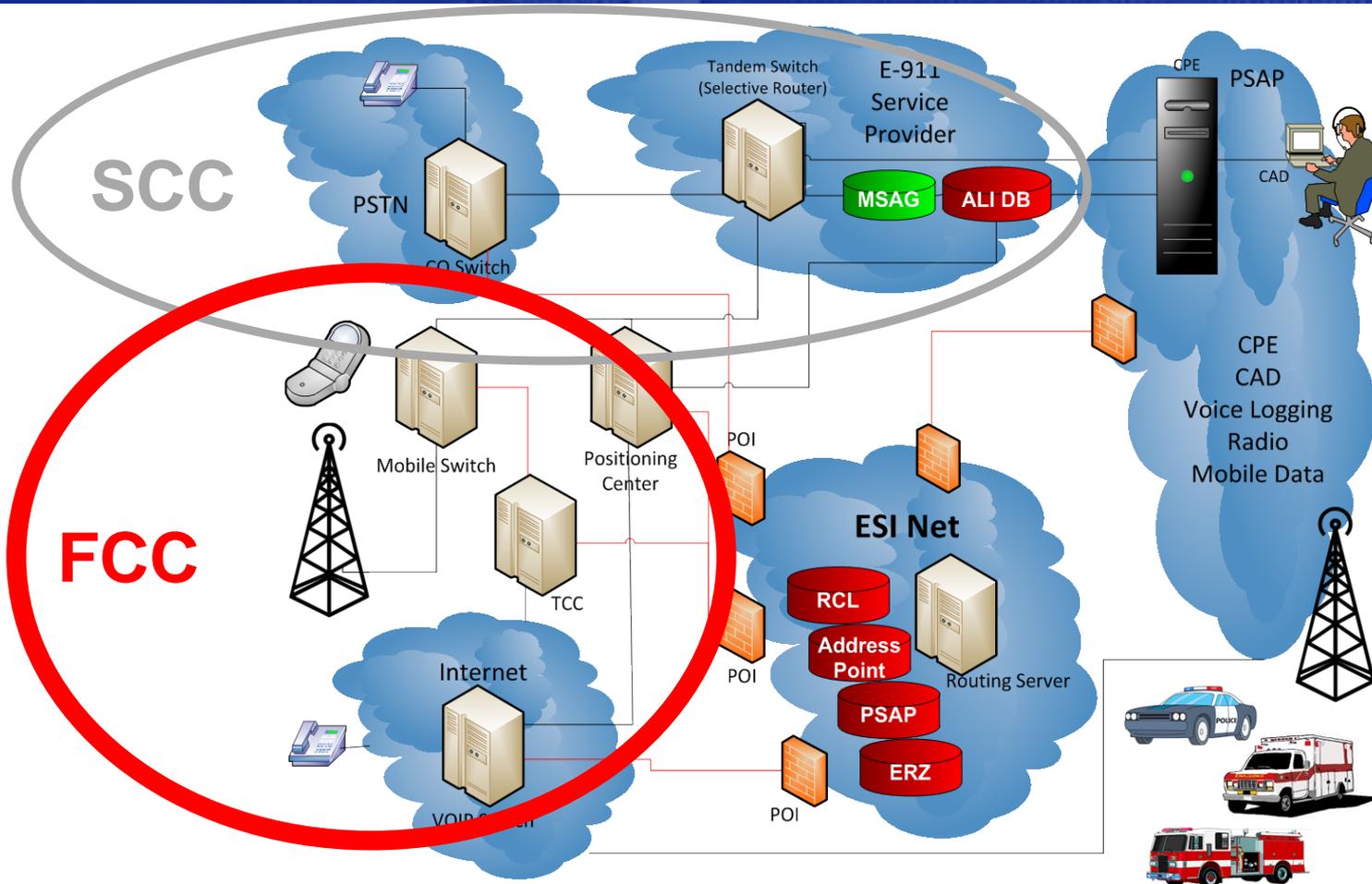
9-1-1 Universe



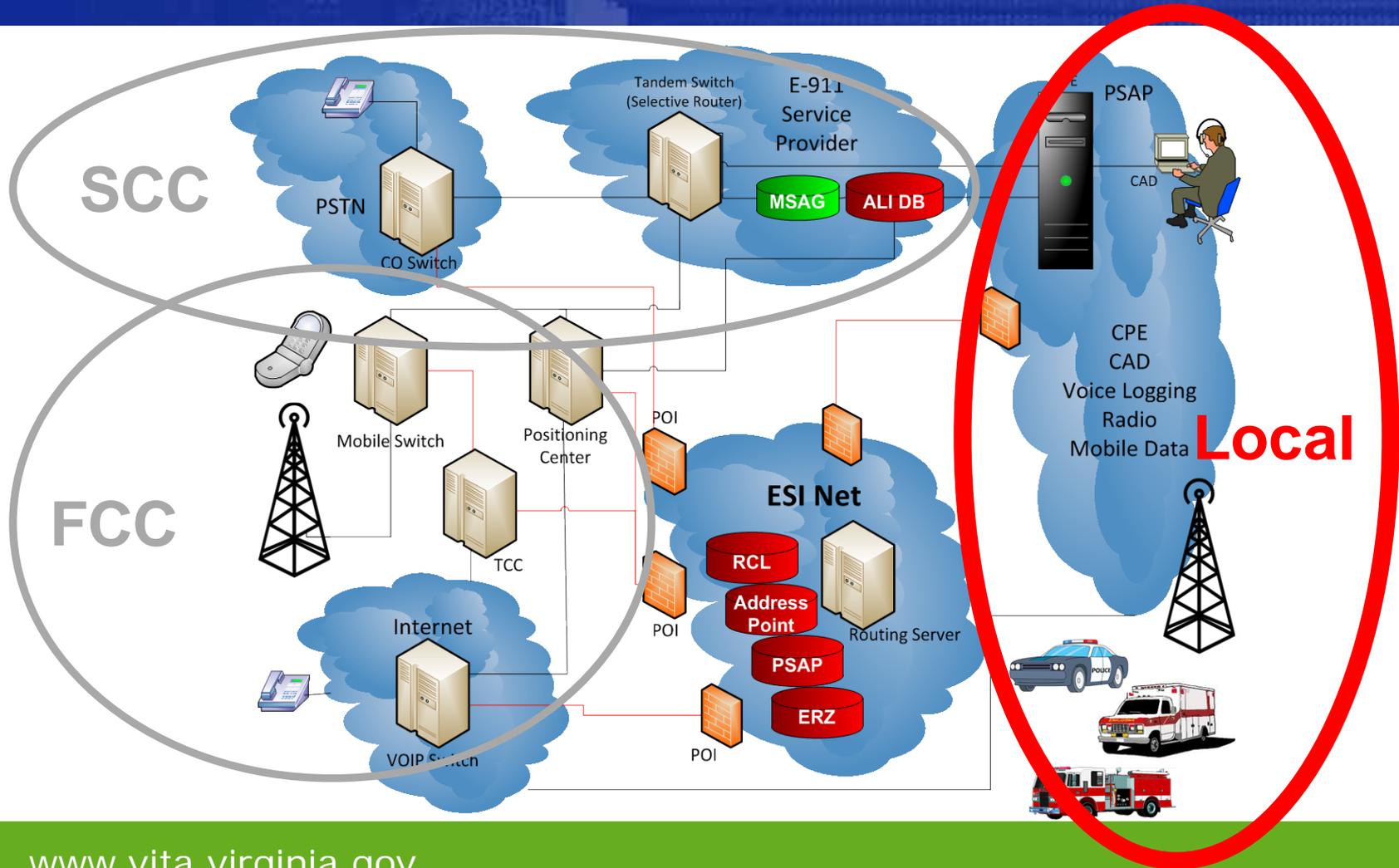
9-1-1 Universe



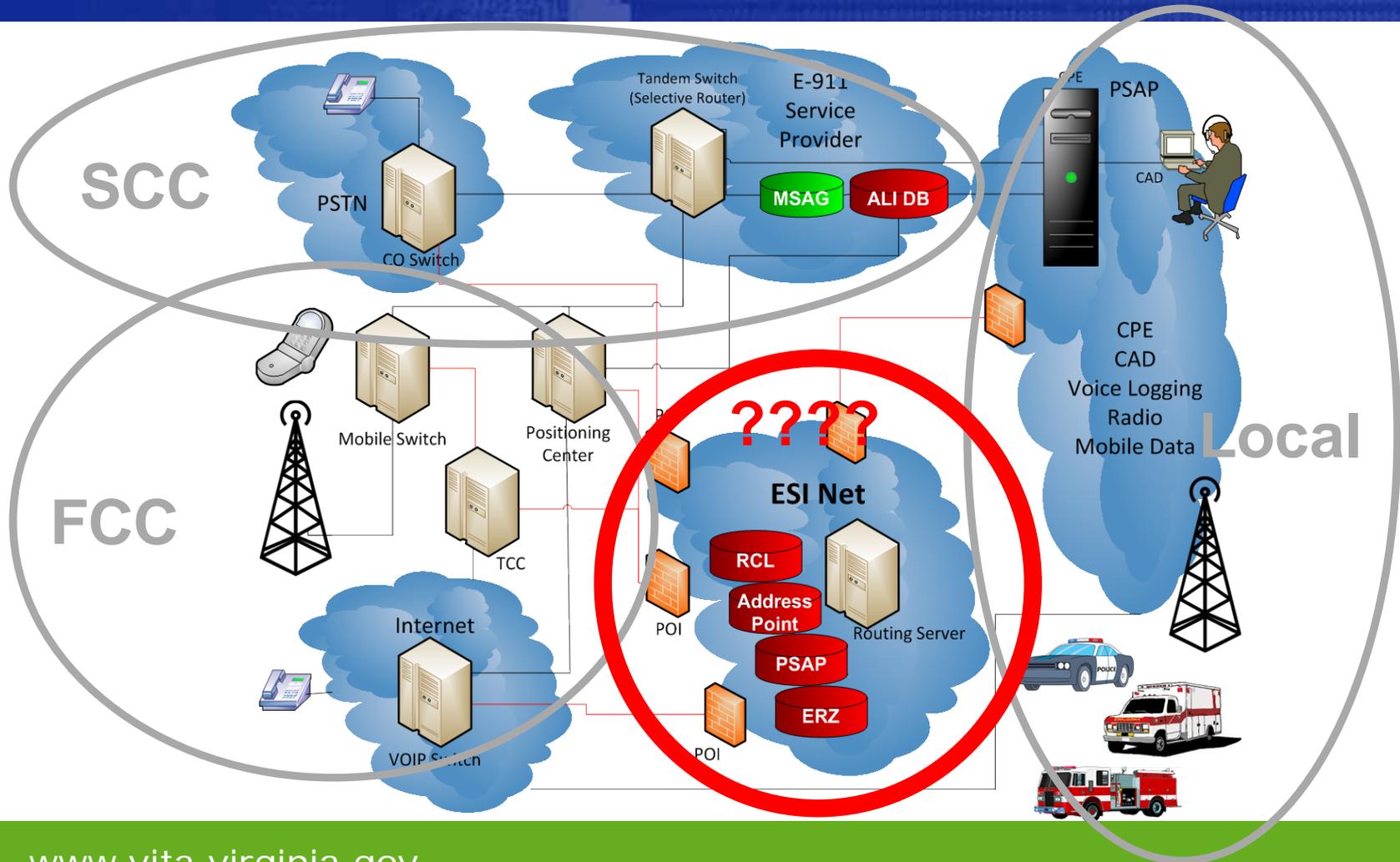
9-1-1 Universe



9-1-1 Universe



9-1-1 Universe





ES Net Options

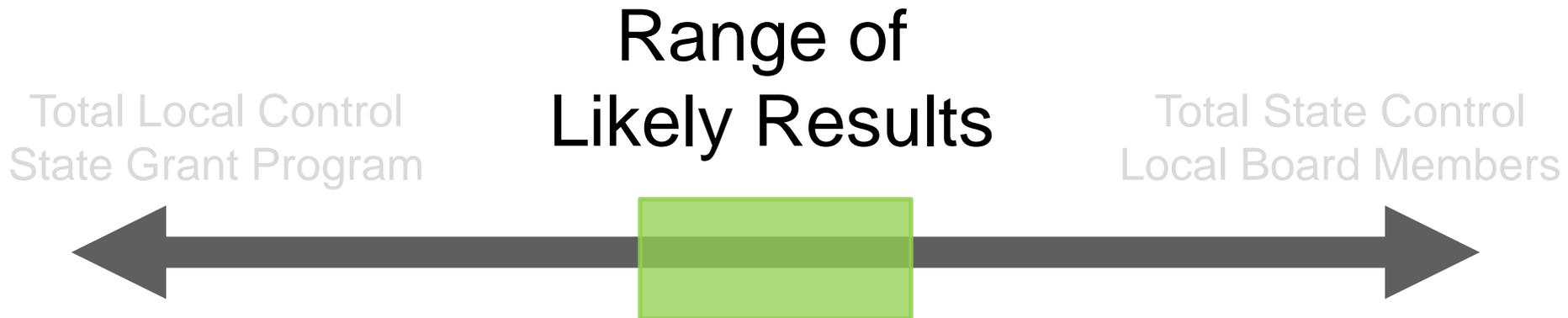
Total Local Control
State Grant Program



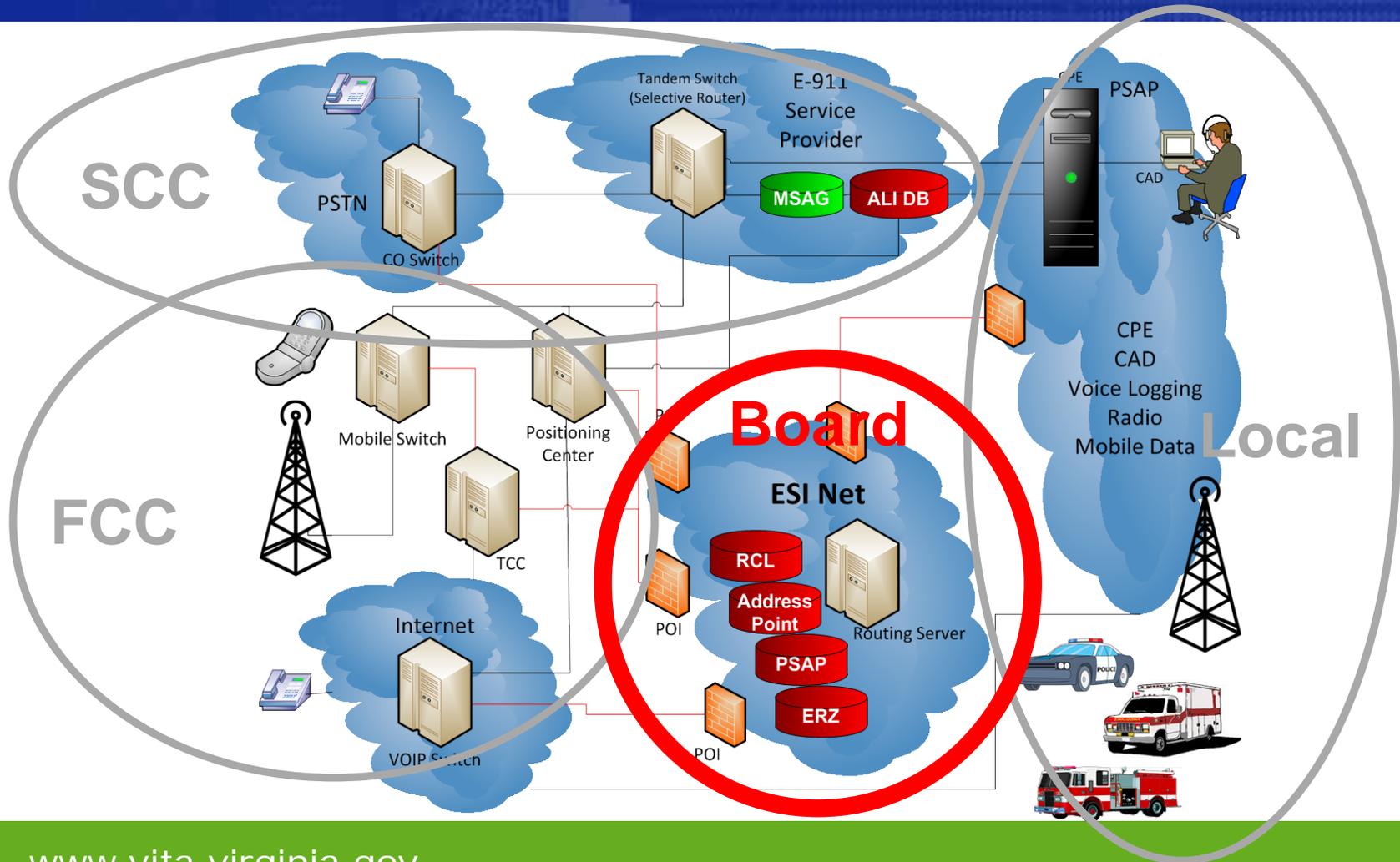
Total State Control
Local Board Members



ES Net Options



9-1-1 Universe





Role of the Board

- Define Standards for:
 - Elements within the ESI Net
 - Connectivity to the ESI Net
 - Processing of information THROUGH the ESI Net
 - Ensuring the Commonwealth can operate as a single network and interoperate with other states
- Assist localities with best practices for those things in Local control



Devils in the Details

- Board Responsibility

1. ESI Net Security
2. POI locations and protocols
3. GIS Data Standards
4. ...

- Local Responsibility

1. PSAP Call Handling Equipment
2. Local dispatch protocols
3. Staff Requirements
4. ...



Role of the Advisory Council(s)





Advisory Council

- Proposed in NG-911 Feasibility Study
 - One member elected from each of 7 regions
 - Provide advice to the Board
- Staff originally recommended delaying action
- Overwhelming feedback to not delay
- Revised recommendation to assign to the Policy Committee (third meeting)
- Board action March 12th to direct Policy Committee to address at their 1st meeting



Advisory Council Options

- Best practices steering work group
- Regional representation
- APCO proposal (7 regions, 2 GIS, 2 IT, 1 VDDHH)
- Technical SMEs (PSAP, GIS, IT)
- Operational SMEs (PSAP or GIS)
- Local leadership (VML, VACO)
- Citizen representation



Open Discussion





Next Steps

- Next meeting of the Policy Committee is April 28th 10:00 at CESC
- Continue to refine roles and responsibilities
- Begin drafting legislative language and sharing with broader stakeholders