E-911 Services Board Meeting

General Business Meeting

May 14, 2015

Agenda

1. Call to Order
2. Approval of Minutes
3. FY 17 PSAP Grant Guidelines
4. Progress on NG9-1-1 Feasibility Study
5. Old Business
6. New Business
7. Public Comment
8. Adjourn

FY 17 PSAP Grant Guidelines

Overarching Changes

- The focus of the PSAP Grant program has been expanded from wireless 9-1-1 to NG9-1-1 and E-911

- Wireless 9-1-1 equipment and services has been changed to NG9-1-1 and E-911 equipment and services.

- Continuity and Consolidation and Enhancement Programs have been replaced with Shared Services and Individual PSAP Programs

Overarching Changes

- Wireless Education Program is now the PSAP Education Program (PEP)

- The description and definition of "Regional Initiative" has been removed, as well as all references

- The term "CPE" has been replaced with "Call Handling Equipment"

Multi-Jurisdictional Projects Definition

- A project in which two or more primary PSAPs participate. For the purpose of these grant guidelines, these are shared services, physical consolidations, and multi-jurisdictional PSAP Education Program (PEP) projects. PSAPs participating in these types of projects do not need to be contiguous.

NG9-1-1 Ready Definition

- Call handling equipment with the ability to receive SIP communications natively at the call handling interface

Recurring Costs Definition

- Periodic costs beyond the initial purchase of 9-1-1 equipment and/or services. With the purchase of 9-1-1 equipment and services, five years of prepaid service is allowable, but the period of cost recovery is limited to the grant award period. Allowable costs are limited to the projects that are identified in the Shared Services and Individual PSAP priority lists in the grant guidelines.

Shared Services Program

- Shared Services projects are eligible for up to $175,000 in funding for each participating PSAP

- There is no limit on the number of PSAPs that can participate in a multi-jurisdictional project

- The grant award amount for this type of project is based on the number of participating PSAPs

Shared Services Program

- The priorities for shared services projects are as follows:
  - Call handling equipment
  - 9-1-1 mapping display systems
  - NG9-1-1 GIS equipment and services
  - Call accounting equipment/MIS
  - Physical consolidations & feasibility studies
  - CAD
  - Recorders and logging systems
  - Text-to-9-1-1

Individual PSAP Program

- Maximum funding amount to remain at $150,000

- Priorities limited to those currently identified within the Continuity and Consolidation Program and practical for an individual PSAP to undertake

- PSAP Group Training to be addressed within the PSAP Education Program

Individual PSAP Program

- The priorities for individual PSAP projects are as follows:
  - Call handling equipment
  - 9-1-1 mapping display systems
  - NG9-1-1 GIS equipment and services
  - Call accounting equipment/MIS
  - CAD
  - Recorders and logging systems
  - Text-to-9-1-1

PSAP Education Program

- PSAPs would have two funding options per a twelve month cycle:
  - One, a primary PSAP may receive up to $2,000 to use towards allowable individual 9-1-1 and GIS specific group education/training opportunities
  - And two, a primary PSAP may receive up to $3,000 to use towards multi-jurisdictional 9-1-1 and GIS specific group education/training opportunities

GIS Matrix

- The GIS Matrix has been modified to include only the GIS High category

- The GIS Medium and Low categories have been removed, as well as the 9-1-1 Mapping Display column

- Items that remain in the GIS Matrix are for data production (enterprise software/hardware, GIS tools, data format conversion and manipulation) and data transfer

GIS Matrix

- The focus of this priority is NG9-1-1 data production

- Data production and data transfer projects would be eligible for funding under the NG9-1-1 GIS Equipment and Services priority

- 9-1-1 Mapping Display projects would be eligible for funding under the 9-1-1 Mapping System priority

Rankings

- Ranking integrates the established tiers and the priorities for the Shared Services and Individual PSAP Programs
  - Within each priority, the Shared Services grant type is ranked higher than the Individual PSAP grant type
- Text-to-9-1-1 is included in the ranking without a tier:
  - Shared services project (Priority 25)
  - Individual PSAP project (Priority 40)

Other Proposed Changes

- Consistent deadlines
- Process change
- Clarification on consolidations
- Grant extension request period
- Budget Narrative includes recurring costs
- Clarifying language in Amounts Available and Multi-Year Funding sections

Progress on
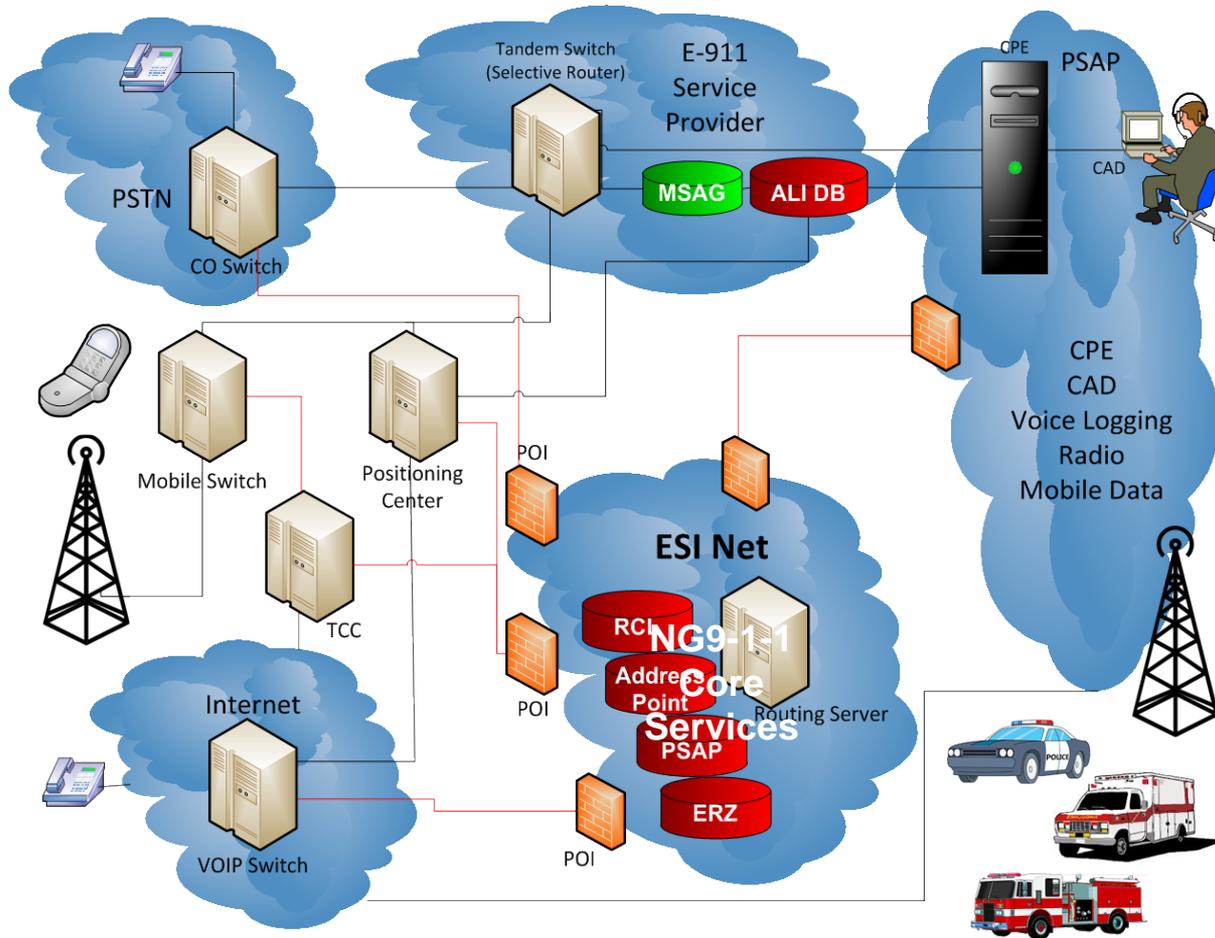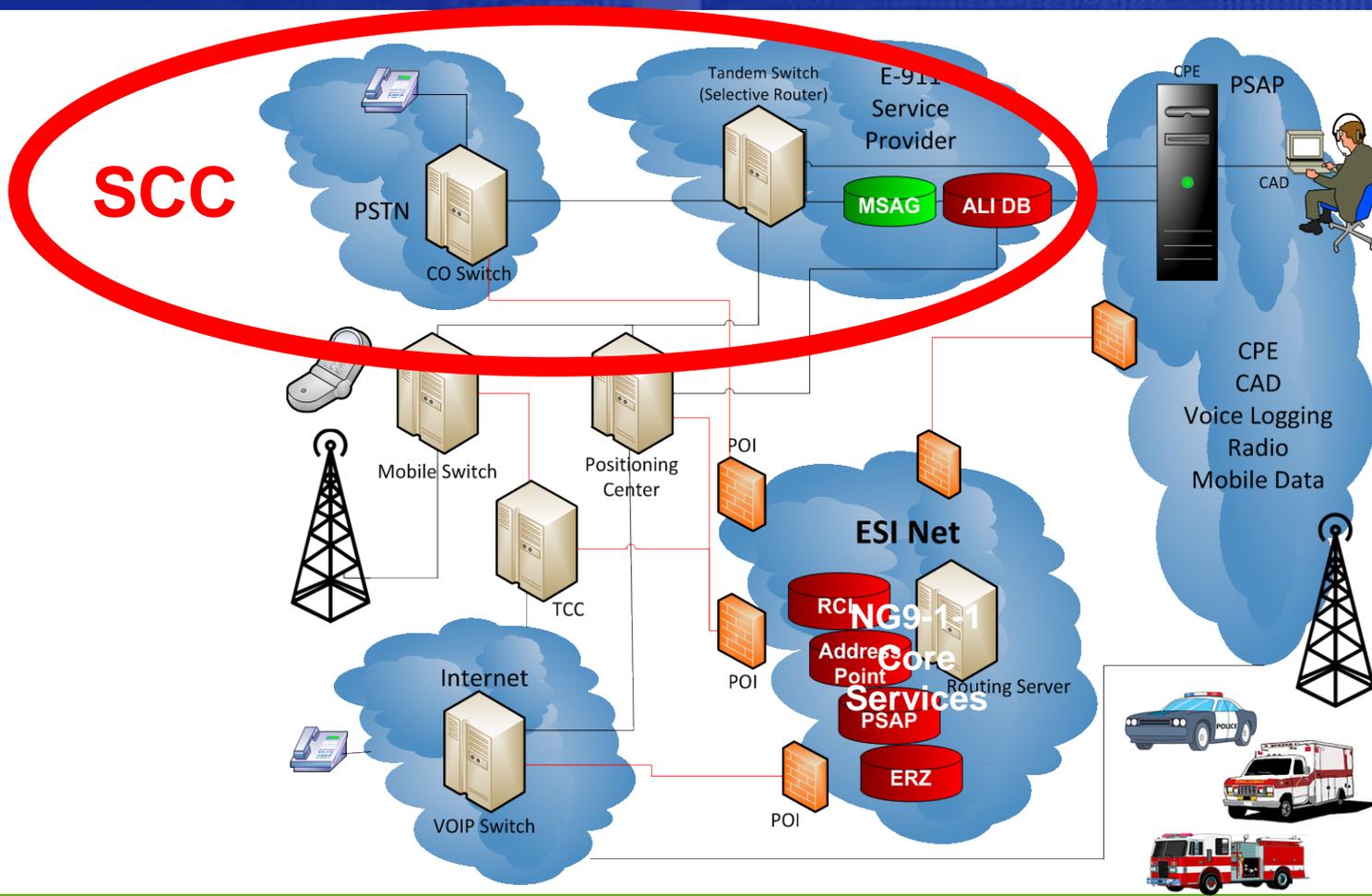# NG9-1-1 Feasibility Study

Policy Committee Report

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
- Meetings March 26th and April 28th
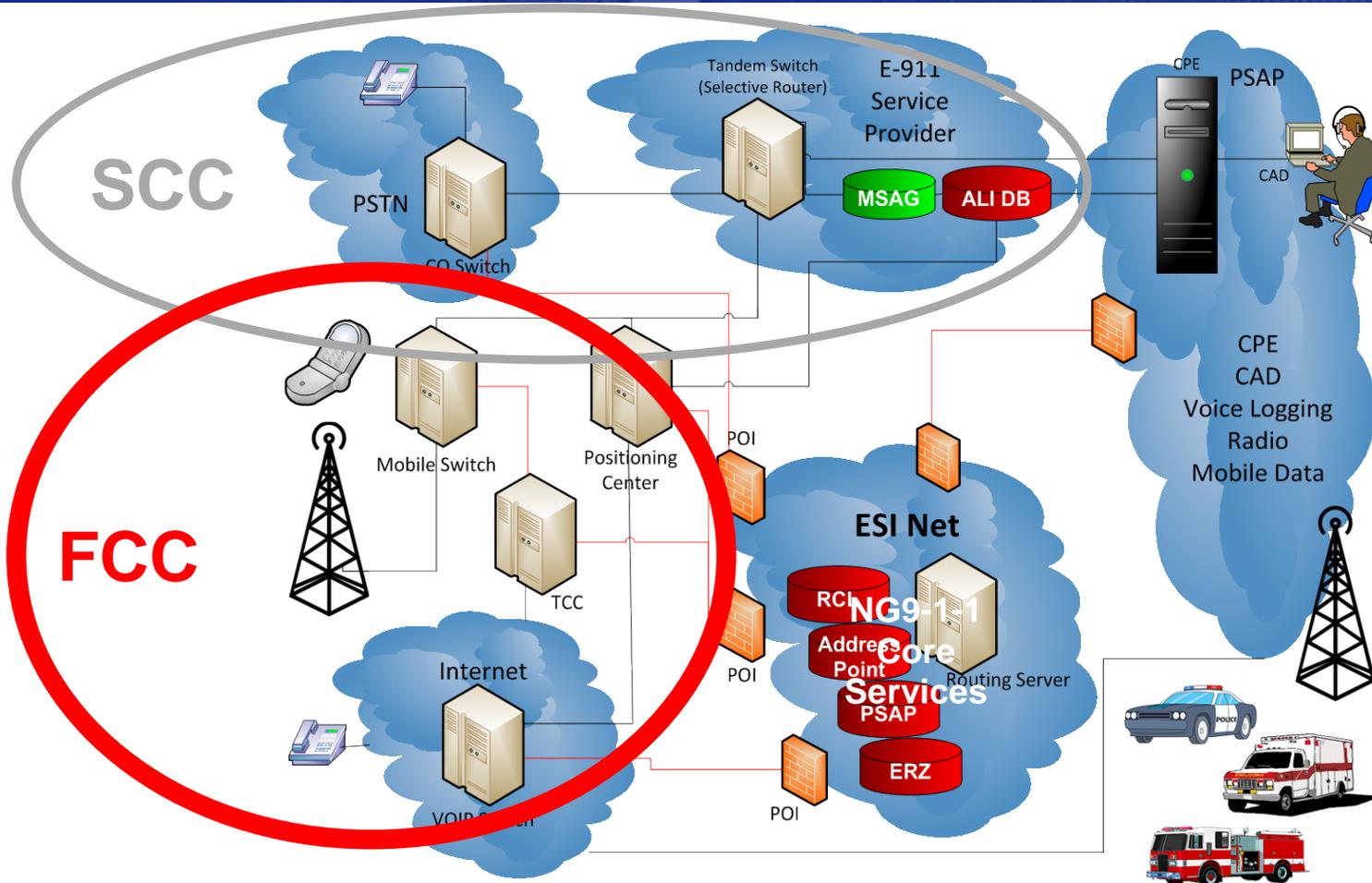- Goal to have legislation drafted by August 1
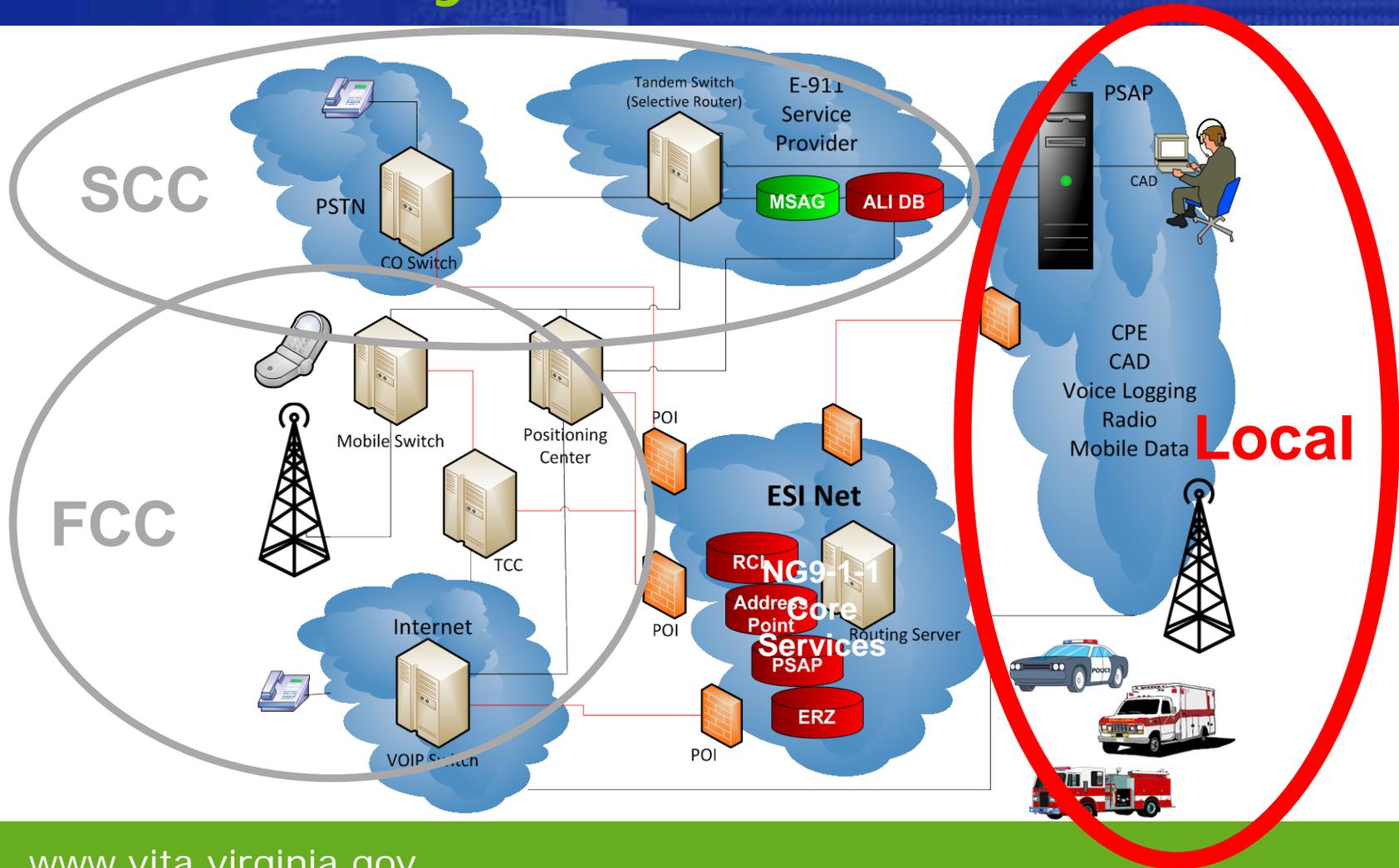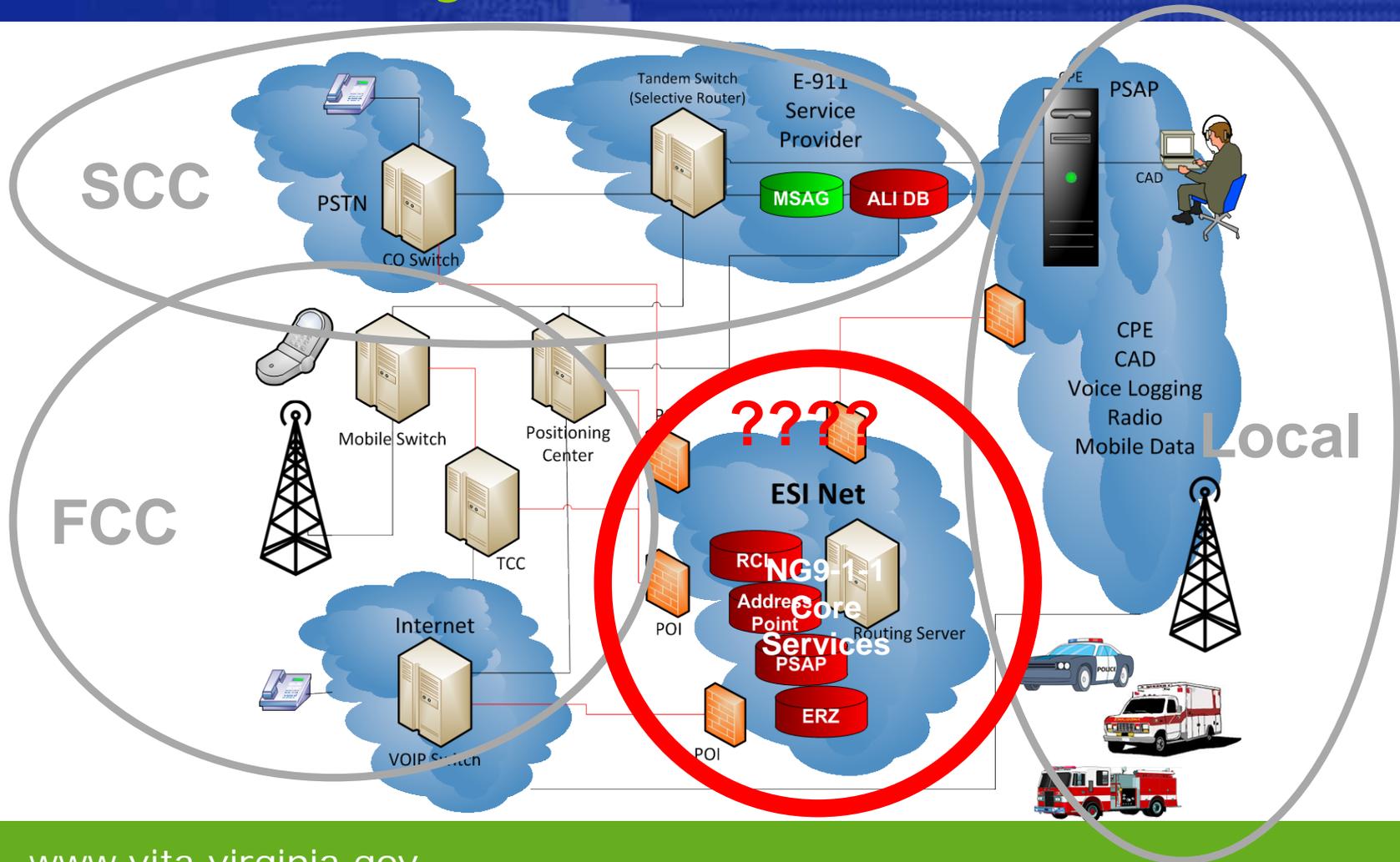
9-1-1 Ecosystem

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9-1-1 Ecosystem

ESI Net Options

Total Local Control
State Grant Program

Total State Control
Local Board Members

ES Net Options

Range of
Likely Results
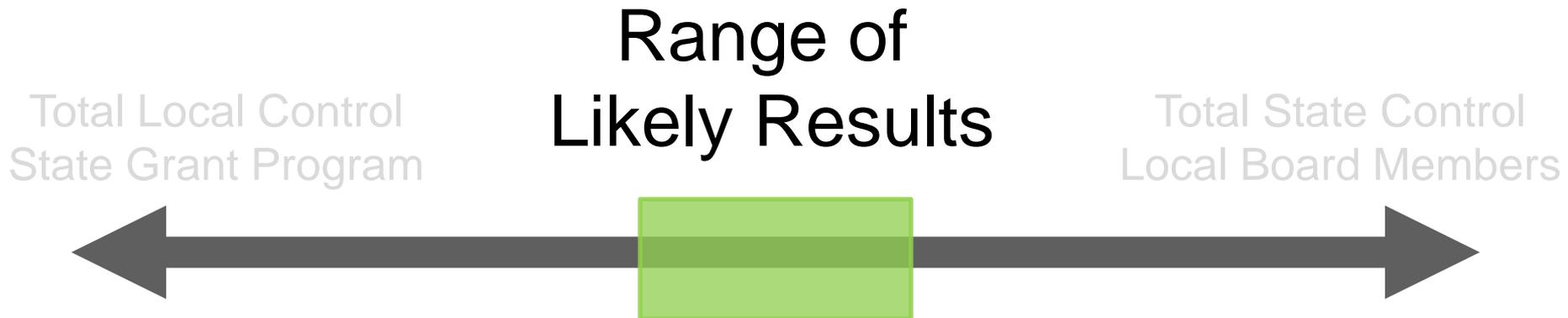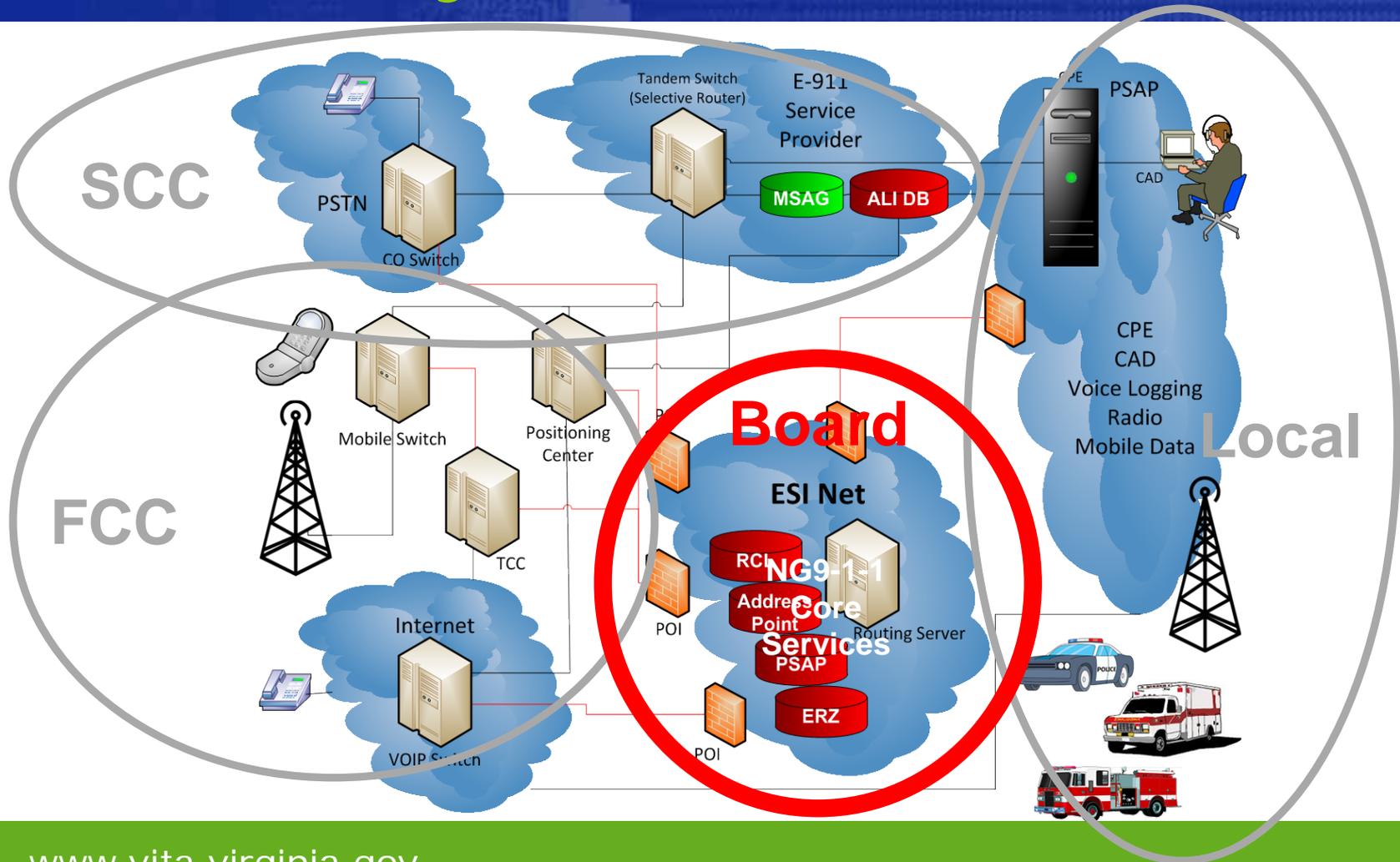
Total Local Control
State Grant Program

Total State Control
Local Board Members

9-1-1 Ecosystem

Role of the Board

- Define Standards for:
  - NG9-1-1 Core Services
  - ESI Net
  - PSAP Function

    NENA I3 Standard

  - 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

Other Roles Being Discussed

- Collaborate with SCC and others

- Enter into contracts

- Ensure compliance with relevant legislation and regulations

- Entity responsible for NG9-1-1 service provider certification/rulemaking authority

- Technical assistance

- Relationship with greater public safety and homeland security agencies

- I3 Standard

Role of the Advisory Council

Advisory Council

- Proposed in NG9-1-1 Feasibility Study
  - One member elected from each of 7 regions
  - Provide advice to the Board

- Board action March 12th to direct Policy Committee to address at their 1st meeting

- Policy Committee discussed March 26th asked ISP Staff to discuss with PSAPs

- PSAP work session and APCO/NENA Board meetings April 22nd

- APCO/NENA letter provides results

Feedback on Advisory Council

- Recommend a regional approach:
  - Geographically dispersed
  - Include an alternate
  - Letter of support from locality
- Council should support PSC Coordinator
- Flexibility in meeting requirements is desired
- Provide advice and recommendations on the thematic areas identified in the Study
- Increase awareness and support of outreach efforts regarding the entire 9-1-1 ecosystem

Policy Committee Recommendation

- Concurs with the Recommendations on the role of the Board in 9-1-1 Ecosystem

- Concurs with codifying 9-1-1 as essential, local, public safety service

- Move forward with legislation but address concern about not resolving funding issue

- Supports agreement for creation of Regional Advisory Council (RAC) as support to PSC Coordinator as proposed

- RAC to have standing meeting agenda time

Update on 9-1-1 Comprehensive Plan

Project Tasks

- **Task 1: Perform Capabilities Analysis**
  - Develop a picture of Virginia's current 9-1-1 capabilities, challenges, and stakeholder needs
- **Task 2: Develop Statewide 9-1-1 Requirements**
  - Identifies gaps in current capabilities, mapped to technology solutions / user requirements
- **Task 3: Finalize 9-1-1 Comprehensive Plan and Develop Strategic Initiatives**
  - Prioritized list of proposed technology projects

Town Hall Meetings

- April 13th – Manassas Park (Region 7)

- April 14th – Wytheville (Region 4)

- April 15th – Rocky Mount (Region 6)

- April 16th – Appomattox (Region 3)

- April 17th – Williamsburg (Regions 1 & 5)

- April 20th – Winchester (Region 2)

Joint Review Session – May 13th

- Kathleen Boone, Virginia Beach 9-1-1, VA NENA 1st Vice President
- Donna Brown, Executive Director, New River Valley Communications Authority
- Katie Cummings, Deputy Director, Communications Division, State Corporation Commission
- Josh Hahn, GIS Coordinator, Page County
- Steve McMurrer, 9-1-1 System Administrator, Department of Public Safety Communications, Fairfax County
- David Ogburn, Director – Government Affairs, Verizon, E-911 Services Board member
- Jeff Shupe, Director of Finance, City of Norton
- Richard Troshak, Director, Chesterfield Emergency Communications, VA APCO President
- Johnathan Worley, GIS Analyst, Goochland County

Other Milestones and Undertakings

- May 20th webinar is an opportunity to discuss the completed capabilities analysis and provide an overview of the broad requirements themes identified during the May 13th Joint Review Session
- A final draft of the 9-1-1 Comprehensive Plan will be provided to ISP staff on June 22, 2015
- New Citizen Survey

And In Conclusion

- Public Comment
- Adjourn
- Next meeting date is July 23rd