



E-911 Services Board Meeting

General Business Meeting

January 09, 2014



Agenda

1. Call to Order
2. Approval of Minutes from Nov 14th
3. FY 2015 PSAP Grants
4. NG9-1-1 Feasibility Study
5. Old Business
6. New Business
7. Public Comment
8. Adjourn



FY 2015 PSAP Grants





FY 2015 Results

- Received 166 applications totaling \$8,318,619
 - 87 applications were for the Wireless Education Program, which totaled \$178,423
 - 79 applications were for the Continuity and Consolidation and the Enhancement Programs, which totaled \$8,140,196



Recommendations

- PSAP Grant Committee meeting on Dec 5th to review the FY 2015 grant applications
- Given cash reserve requirements, \$7.1M is available for the FY 2015 grant awards
- Recommendation is to fund all of the Wireless Education and Continuity and Consolidation grants
 - Amount of these awards total \$7,059,722
 - Funding any additional grants will exceed the available amount of \$7.1M



NG9-1-1 Feasibility Study





Review of Planning Activities

- 9-1-1 Comprehensive Plan
 - Provide the continued vision and path forward for 9-1-1 in the commonwealth
- NG9-1-1 Feasibility Study
 - Technical in focus
 - Identify the process for establishing a statewide ESInet
 - Endorsed by PSAP Grant Program Committee and Policy Subcommittee
 - Presented as a PSAP grant application to generate awareness



Why is a Feasibility Study Needed?

- The completion of this feasibility study will provide a concise list of statewide NG9-1-1 IP options to the E-911 Services Board for infrastructure and related governance
 - Also provide direction to localities on statewide NG9-1-1 efforts
- It is a critical first step in the statewide deployment of NG9-1-1 technology and the study will provide the blueprint for the Commonwealth's related long-term planning efforts



Components of the Study

- An established methodology for assessing PSAPs, networks, and services offered by telecomm providers
- A presentation on what was found during the course of the study on PSAP baseline data, current 9-1-1 networks and potential IP 9-1-1 networks, and existing policy
- An analysis of PSAP data, available transport networks, and general technical requirements for an IP-based 9-1-1 network
- IP-System options



Deliverables

- Develop recommendations on the statewide infrastructure solution
- Interconnections strategies for regional/local scenarios:
 - Existing pilots
 - Include Fredericksburg Regional ESInet request



Anticipated Outcomes

- Transition steps on stakeholder coordination
- Regulatory review and update
- Implementation of governance structure
- System design
- Procurement
- Implementation
- Operation



Funding Source for the Study

- Within the Commonwealth's current biennial budget, \$6.7M is available both years to the Public Safety Communications Division
 - In each year, \$1M of the Division's funding is to be used for the development and deployment of improvements in the statewide E-911 network
- However, this \$1M in funding remains unallotted until the expenditure has been approved by the E-911 Services Board
- ISP staff is requesting the Board approve the expenditure of these funds



Virginia Information Technologies Agency

Old Business





9-1-1 Comprehensive Plan

- At the last Board meeting, staff presented a strategic approach that outlines a reasonable, cost effective, and detailed approach to completing the planning and requirements development stages for the next edition of the Plan
- Now requesting approval of the approach



Process to Complete the Plan

- Identify the activities and tasks that will need to be completed for the planning and requirements stages of the Plan through interaction with internal and external stakeholders
 - Task 1: Perform Capabilities Analysis
 - Task 2: Develop Statewide 9-1-1 Requirements Document
 - Task 3: Finalize 9-1-1 Comprehensive Plan and Develop Strategic Initiatives



New Business





Grant Management System (GMS)

- A GMS will streamline the grant application and management processes for end users and provide grant administrators with increased system manageability
- Overcome limitations with the current manual system
 - Separate application and financial management processes
 - Limited access to current and historical grant-related information



Short-term Objectives

- Identify the requirements for an automated application to manage the lifecycle of the PSAP Grant Program, including all programmatic and financial aspects
- Internal and external stakeholders will provide feedback to process that will be used to develop the formal list of requirements for the GMS



Deliverables

- Revise the existing grant management documents to reflect current practices in greater detail
- Gather feedback from a representative group of internal and external stakeholders to identify current strengths and weaknesses
- Update documents with stakeholder information
- Proposed changes will be captured in a formal requirements document
- Development of the GMS will occur during the calendar year 2014



OEC 9-1-1 Governance Case Study

- The Department of Homeland Security's (DHS's) Office of Emergency Communications (OEC) is undertaking a 9-1-1 Governance Case Study:
 - State 9-1-1 coordinators will be the team leads
 - Virginia is one of ten states that has been asked to participate
 - Work on this study will not begin until mid to late January



Purpose of the Study

- Identify common attributes and factors that contribute to the successful governance of emergency communications
- OEC will focus on the following:
 - Governance Structure and Authority
 - State Dynamics
 - NG9-1-1 Status
 - Coordination and Planning Efforts
 - Funding



Policy Subcommittee Update

- Subcommittee meeting held on Dec 9th
- Name of Subcommittee changed
- Request that the Board adopt the following NG9-1-1 policy direction recommendation:
 - Establish a consolidated shared-services approach as the preferred procurement strategy for 9-1-1 equipment and services beginning with the FY 2016 PSAP Grant Program funding cycle



And In Conclusion

- Public Comment
- Adjourn
- Next meeting date is March 13th