State Interoperable & Emergency Communication (SIEC) Board Meeting

August 5, 2020
Welcome and Opening Remarks

Michael A. Sprague, Director, Office of Interoperable & Emergency Communications, Chair, SIEC Board
August 5, 2020

Roll Call
Approval of Minutes
Approval of Agenda

Introduction Virtual Meeting Process
Roll Call
Approval of the Meeting Agenda
Approval of Minutes from February 5, 2020 Meeting
Approval of Agenda for August 5, 2020
Standing Committee Reports

Presented by Michael A. Sprague, Director, Office of Interoperable & Emergency Communications, Chair, SIEC Board
911 Advisory Committee

Presented by
A. Wesley Jones,
Committee Chair
NG 9-1-1 Working Group

Presented by Brett Chellis, Deputy Director, Office of Interoperable and Emergency Communications, State 911 Coordinator
NG911 Activity

• Regular WG calls suspended during COVID-19 response
• Executive review of plan has been occurring and meeting was held in July.
• NYSTEC has continued data collection and research efforts
Next Steps

Collecting and capturing information on the 911 PSAP COVID experiences/risks for supplementing the proposal accordingly with a new emphasis on the relevance of the benefits to transitioning to NG911 as a priority for readiness.
Next Steps

• Answer any questions of the executive team needed to move the plan forward
• Resume NG911 WG calls in September
• Continue data collection to build information in readiness for RFP development process
Communications Unit (COMU) Program
NY State Communications Unit (COMU)  
Credentialed Personnel (Statewide)

<table>
<thead>
<tr>
<th>ICS Position</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020 (Through 7/31/20)</th>
<th>No Longer SR</th>
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NY State Communications Unit (COMU) Trained Personnel (2018 – 2020)

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<th>ICS Position</th>
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<td>122</td>
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<td>96</td>
<td>56</td>
<td>224**</td>
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**Note: A COMU Exercise Workshop was held 3/10/20 – 3/12/20 with 26 COMU Personnel trained on how to create their own COMU Exercise**
NY State Communications Unit (COMU) 2020 Training
(Postponed Due To COVID-19)

4/14/20 – 4/16/20 (COML Course) – SPTC
4/27/20 – 5/1/20 (COMT TtT Course) - SPTC
5/18/20 – 5/22/20 (COMT Course) – Westchester
6/9/20 – 6/11/20 (RADO Course) – SPTC
7/21/20 – 7/23/20 (AUXCOMM Course) - SPTC
NY State Communications Unit (COMU)
2020 Training - (Upcoming)

9/19/20 – 9/28/20 (INTD Course) - SPTC
10/20/20 – 10/21/20 (AUXCOMM Course) – SPTC
11/16/20 – 11/20/20 (COMT Course) - SPTC
Highlights

- OIEC is not sure what future training courses will look like, and will be working with CISA-ECD on this

Examples

1) Back to Normal
2) Virtual Training
3) Combination of Virtual & Hands On
Highlights

- OIEC is planning to re-start the COMU program with the INTD Course in September, however, this is fluid

- OIECs 2021 COMU Plan will begin by offering the courses that were postponed, due to COVID-19, first, and then continue on with our five (5) year COMU Plan
Questions?

If you do have questions or need assistance later on:

Mark Balistreri
518-322-4939
Mark.Balistreri@dhses.ny.gov

Phil McGeough
518-322-4923
Phillip.McGeough@dhses.ny.gov

Joann Waidelich
518-322-4913
Joann.Waidelich@dhses.ny.gov
Public Safety Broadband User Group

Presented by Matthew Delaney, Radio Engineer, Office of Interoperable and Emergency Communications
Broadband Updates

• Coordinated with the wireless carriers on a regular basis (daily) regarding the COVID-19 response. Deployable asset locations, supporting data needs for sites, National Ambulance Contract support.

• Used cellular data at many test locations to support site operations.

• July 8th held a webinar in partnership with the FirstNet Authority. The Authority presented on the deployable assets available to FirstNet user agencies.

• Scheduling soon: A GETS/WPS discussion for the PSBBUG.
Channel Naming and Use Working Group

Presented by Matthew Delaney, Radio Engineer, Office of Interoperable and Emergency Communications
Interoperability Channel Coordination

• Worked with the other northeast states to coordinate the use of interoperability channels for COVID-19 and Civil Disturbances.

• Used direct mode (simplex) at most locations. Reserved the wide area repeaters for where really needed.

• At the peak, we were tracking 123 channels at 67 different locations across the northeast

• Kept a spreadsheet and created a GIS map showing the locations. This assisted in assigning new channels as new locations came online
Encryption

• With recent events that have occurred, more agencies have been discussing encryption. Some items to consider:

  • OIEC has a Guideline on Land Mobile Radio Encryption. This document describes the process to obtain a unique CKR to ensure that your encryption does not overlap with your neighbor.

  • Think about who you need to talk to during an incident…did you provide your keys to them ahead of time? And then how are you going to talk to the ones you didn’t think of.

OIEC Guidelines: http://www.dhsses.ny.gov/oiec/plans-policies-guidelines/
State Agency Communications Working Group

Presented by
Michael A. Sprague,
Director, Office of Interoperable & Emergency Communications, Chair, SIEC Board
Citizen Alerting Committee

Presented by
Michael A. Sprague,
Director, Office of Interoperable & Emergency Communications, Chair, SIEC Board
Citizens Alerting Committee

- Last Meeting – February 26th 2020
- NYSOEM Conducting monthly testing
- FEMA Delayed National Public Alerting Test until 2021
- Updated NYS IPAWS Alerting Status – 16 COGs are Suspension Eligible (missed 3 monthly tests)
- Broadcaster’s EAS Plan – New FCC On-line Planning Tool has been released
PSAP, SICG and Targeted Grant Updates

Presented by Larissa Guedko, Radio Engineer, Office of Interoperable and Emergency Communications
## SICG Program Overview

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Appropriation Year</th>
<th>Appropriation Amount $$</th>
<th>Reimbursed $$</th>
<th>Project Period</th>
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<tbody>
<tr>
<td>Round 1 SICG</td>
<td>2010-2011</td>
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<td>12/21/2011 – 09/30/2014</td>
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<td>Round 4 SICG</td>
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# SICG Program Overview (Continued)

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<th>Program Name</th>
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<td>2016-17 PSAP Operations</td>
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### SICG Program Overview (Continued)

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<th>Program Name</th>
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<th>Project Period</th>
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**2018 SICG Targeted Grant:** announced $32,640,405 in **Phase 1** of the award process. Phase 2 of awards will be announced, pending Div. of Budget and Governor’s office approvals.

**Anticipated RFAs Schedule for 2020:**
- PSAP Operations Grant – *TBD*
- SICG Formula Grant – *TBD*
- SICG Targeted Grant – *TBD*
SICG Program Overview

✓ 2020 SICG Formula – RFA prepared, in the approval process
✓ 2020-21 PSAP Operations Grant – RFA prepared, in the approval process
✓ 2020 SICG Targeted – RFA prepared, in the approval process

TOTAL $538 million - currently awarded grants
Please visit www.dhses.ny.gov/oiec/grants for additional information

Eligible grant expenses are being reimbursed.
Please submit your vouchers!
New Business

Presented by
Michael A. Sprague,
Director, Office of Interoperable & Emergency Communications,
Chair, SIEC Board
Interoperability Network IP Addressing Plan
Overview

- Provide guidelines for IP addressing for Public Safety Communications system to promote and support interoperability (System-of-Systems)
  - Prevents IP address conflict
  - Enable interoperability at the system level
Revision Summary

- Easy-to-read format and reorganization
- Clarified details for WAN addressing
- Provided guidelines for external connections
- Added cybersecurity considerations
- Reflects IP addressing at the “edge” or just off the network. Does not impact subscribers, MDTs, county PCs, etc.
- Designated OIEC as centralized coordinating agency*
  
  * Subject to SIEC Board approval
Centralized Coordination?

Who? – OIEC

What? – Provides coordination of IP addresses for use by County Public Safety Communications systems (Librarian Project)

Why? – Prevent IP address conflicts to promote easier system-to-system interoperability

How? – Administering the IP address plan and maintain a centralized database of applicable communication system information

Next Steps? – OIEC to develop a Network IP Guidance Document and seek Board input
NEW YORK
STATEWIDE COMMUNICATION INTEROPERABILITY PLAN
STATEWIDE COMMUNICATION INTEROPERABILITY PLAN (SCIP)

- ECD facilitate a virtual SCIP process to allow the state a webinar-style structure to allow for fuller representation of stakeholders
- Focused webinars on Governance, Technology, and Sustainability Funding to update the SCIP
- Actionable and measurable goals and objectives with owners and timelines assigned
- Board acceptance......
- Thanks to all who participated throughout the summer of 2019
Other New Business

- Future Meetings
- Evaluate Meeting Process
- Work on the “New Normal”
Summary, Closing Remarks and Adjournment

Presented by Michael A. Sprague, Director, Office of Interoperable & Emergency Communications, Chair, SIEC Board