An Update on Next Generation 911: Implementation, GIS and Grant Funds
Speakers: Danielle Miller, Communications Manager, Douglas County; Bob Frank, Chair, State 9-1-1 Subcommittee
Moderator: Al Haga, County Board Chair, Portage County
Next Generation 911 Implementation, GIS, and Grant Funds

Presented by:
Bob Frank:
State 911 Subcommittee chair
LT Richland County Sheriff’s Department (Retired)

Dani Miller:
Douglas County 911 supervisor and State 911 Subcommittee vice chair
State 9-1-1 subcommittee
• Governor appointed
• 19 members. (Volunteers )
  • Associations of Cities, Villages or Towns. *
  • Association of Counties
  • Association or chapter that promotes a universal emergency telephone number system
  • Association of County Sheriffs
  • Regional Commercial Mobile Radio Service Provider
  • National Commercial Mobile Radio Service Provider
  • Association or Chapter of Public Safety Communications professionals 2 seats
  • Association of Wisconsin Telecommunications Providers 2 seats
  • Competitive Local Exchange Carrier. *
  • VIOP Provider. *
  • Association of Police Chiefs
  • Association of Wisconsin Fire Chiefs
  • Association that promotes Emergency Management. *
  • Video Service Provider
  • Association of Emergency Medical Service Providers
  • Association of Land Information Professionals
  • Individual appointed by the Adjutant General
Promote, assist, and make recommendations for the implementation of a public safety system where anyone can use one number, on any device, at any time, from anywhere, using any media to obtain a standard level of emergency service.
Wisconsin statutes for the 911 subcommittee.
The 911 subcommittee is under the State Interoperability Council.
256.35 (3s)(d) 911 subcommittee duties. The 911 subcommittee shall do all of the following:

1. Advise the department on the contracts required under par. (b)

2. Advise the department on the statewide efforts, leveraging of existing infrastructure, and industry standards that are necessary to transition to Next Generation 911.

3. Make recommendations to the department regarding federal sources of funding and the sustainable funding streams that are required to enable public safety answering points to purchase and maintain equipment necessary for Next Generation 911.

4. Advise the department or other state agency on awarding Next Generation 911 grants under par. (bm) 1., including advising on appropriate grant purposes and eligibility criteria for the grants. The criteria shall include basic training and service standards that grant applicants must satisfy.

5. Conduct a statewide 911 telecommunications system assessment.

6. Develop recommendations for service standards for public safety answering points.

7. Promote, facilitate, and coordinate interoperability across all public safety answering points with respect to telecommunications services and data systems, including geographic information systems.

8. Promote, facilitate, and coordinate consolidation of public safety answering point functions where consolidation would provide improved service, increased efficiency, or cost savings.

9. Undertake all of its duties in a manner that is competitively and technologically neutral.
Funding

• 0.75 on each communications service connection with an assigned telephone number, including a communications service provided via a voice over Internet protocol connection, shall be designated the police and fire protection fee. (Police and fire protection 911 fund)

• What about devices with out an assigned telephone number
  • What is an assigned telephone number (IP address)

25.99 Police and fire protection 911 fund. There is established a separate nonlapsible trust fund designated as the police and fire protection 911 fund, consisting of deposits by the public service commission and department of revenue under s. 196.025 (6) (c) 3.
What does this mean for PSAPS GIS and NG911

• Year 1 of the biennium 2024
  • 6 million to PSAP grants
  • 1.5 million to GIS grants for NG911

• Year 2 of the biennium 2025
  • 18 million to PSAP grants
  • 8 million to GIS grants for NG911
20.465 (3) (qm) *Next Generation 911.* Biennially, from the police and fire protection 911 fund, the amounts in the schedule for the department to make and administer contracts under s. 256.35 (3s) (b) and (b), to annually provide $18,000,000 in grants under s. 256.35 (3s) (bm) and (br) (bm), to annually provide $6,000,000 in grants under s. 256.35 (3s) (br), and for the 911 subcommittee to administer its duties under s. 256.35 (3s) (d).
Grant Grywalsky
Grant Specialist: Wisconsin Office of Emergency Communications
grant.grywalsky@widma.gov
Office: (608) 471-2155
What is covered under the grants?
GIS – Eligible/Ineligible Costs

**Eligible Costs:**

- New GIS position working 100% on NG911
- Data preparation, gathering, and creation of the required NG9-1-1 data sets
- Contracts for NG9-1-1 data preparation and collection, such as software and other contractual services
- Training

**Ineligible Costs:**

- General staff overhead costs
- Costs for providing emergency services or emergency services equipment
- Costs incurred outside of the grant performance period
- Expenses not directly related to NG9-1-1 implementation (e.g., costs related to surveyor imagery)
DMA Office of Emergency Communications GIS for NG911 Contact

Zachary Hassler | GIS Specialist | Office of Emergency Communications
Wisconsin Department of Military Affairs | Madison, WI 53704
Cell: 608-556-0011
Zachary.Hassler@widma.gov
PSAP GRANT
allowable expenses
• Advanced telecommunicator training, including emergency medical dispatch (EMD) protocol certification training from an EMD protocol training organization as approved by the 9-1-1 Subcommittee. See Section 2.4. Emergency Medical Dispatch Training of this Grant Announcement for a listing of standards that EMD training organizations must satisfy to be considered approved.

• PSAP equipment hardware and software expenses for enabling NG9-1-1 services, including hosted equipment and software services.

• Activities to consolidate some or all functions of 2 or more PSAPs. See Section 1.5. Consolidation Projects of this Grant Announcement for more information.

• Enhanced continuity of operations planning and equipment.

• Costs for minor electrical work required within the PSAP server room for NG9-1-1 system implementation.

• Any other expenses for enabling NG9-1-1 services that are not explicitly restricted under Ineligible Costs.

• Examples of allowable expenses include:
  • Text to 911 implementation including non-recurring set up fees and the first year of associated subscription costs
  • Network/firewall improvements that will enhance cyber security posture for the PSAP
  • Consolidation studies or assessments

Equipment purchased through this grant program must follow local procurement rules. In addition, the equipment must comply with current NG9-1-1 standards such as the NENA i3 standard and follow best practices listed in Appendix B of the Department of Homeland Security’s SAFECOM guidance, page 65 of the PDF: https://www.sdao.com/files/5adc037fa/fy23_safecom_guidance.pdf
PSAP GRANT
Unallowable expenses
• General PSAP overhead and staffing, including staff time to attend advanced training.

• Costs for providing emergency services or emergency services equipment.

• Costs for facility construction.

• Costs incurred outside of the grant performance period
  • Maintenance agreements for 5 years or any period outside of the grant period
  • Subscriber equipment/services for beyond the grant period
# Chapter DMA 2 – PSAP Grant Program Application Form

Eligible applicants should complete this form and submit with the required documentation to [interopa@esrima.gov](mailto:interopa@esrima.gov) by the deadline specified in the Grant Announcement. If you are experiencing issues submitting your application, please call [800] 888-5501 for assistance.

## Section 1: Applicant Information

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<td>A. Agency Name</td>
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<td>B. Physical Address</td>
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<tr>
<td>C. Mailing Address (Leave Blank if same as above)</td>
<td>Name:</td>
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<td>D. Main Point of Contact</td>
<td>Name:</td>
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<td>Title:</td>
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<td>Email:</td>
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<td>Phone:</td>
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<td>E. Secondary Point of Contact (Must be different from above)</td>
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<td>F. Signatory Official</td>
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Chapter DMA 2 – PSAP Grant Program
Application Form

Section 2: Project Narrative

A. Provide a summary of the proposed grant project(s) to be funded during the grant period.

B. Provide a proposed timeline for your project(s), including proposed start/end date, anticipated purchasing process plan and implementation schedule. Timeline should not exceed June 1, 2020.

C. Describe any planned DOJ 1-1 coordination between the applicant and the Land Information Office within the applicant’s county. Coordination between PSAPs and QIS personnel will be essential to successful DOJ 1-1 buildout.
Section 3: Proposed Project Budget

A. Provide a narrative for the proposed budget. The detail provided in the narrative must be sufficient so that reviewers can interpret what each identified cost is and how costs were estimated or calculated in the budget details in Section 3B based on the vendor quotes provided. The narrative must also identify the source of the local match required. The budget may include multiple projects. Grant funds cannot be used for existing contracts or costs beyond the grant performance period.

<table>
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<th>Item(s) Description – List all proposed grant funded items</th>
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<th>State Share: 90% of Total</th>
<th>Local Share/Match: 10% of Total</th>
<th>Total: $0.00</th>
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State Share: 90% of Total  
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Total: $0.00 $0.00 $0.00
Chapter DMA 2 – PSAP Grant Program
Application Form

Section 4: Grant Project Sustainability Plan

A. Provide a narrative for the proposed sustainment and maintenance of any grant-funded activities after the grant period has ended. Applicants must demonstrate that any projects that extend beyond the grant period will be sustained.

B. Provide a narrative that demonstrates your regular operating budget will not decrease as a result of receiving this grant award.
Eligibility:

Designated PSAP
EMD
ESInet
Standards
Consolidation
# Chapter DMA 2 – PSAP Grant Program

## Application Form

### Section 5: Standards Compliance Certification

By signing this application form, the Applicant certifies, to the best of their ability, that the information provided below is true and accurate at the time of this grant application. The Applicant also certifies that the below basic training and service standards will be maintained during the grant period. The 911 Subcommittee may choose to audit any applicant based on the responses to these questions.

Please review the statements carefully and check "yes" if the requirement has been met/fulfilled during the grant period and "no" if the requirement has not been met or cannot be maintained during the grant period.

Yes  1. The applicant is a Designated PSAP as required by Wis. Admin. Code DMA 8.20. See FY24 PSAP Grant Announcement, Section 2.1 for additional details.

Yes  2. The applicant has a basic training program (either commercially available or in-house) that provides at least 40 hours of instruction to telecommunicator/dispatch staff.

Yes  3. The basic training program covers general knowledge and awareness of geography, population and demographics served by the applicant, including other emergency services agencies and their jurisdictions.

Yes  4. The basic training program provides an overview of the Incident Command System (ICS), National Incident Management System (NIMS), interoperable communications plans, and emergency operations plans.

Yes  5. The basic training program reviews procedures for:
   a) Accurately processing and relaying caller information
   b) Obtaining complete caller information
   c) Properly classifying and prioritizing requests for emergency services
   d) Processing available caller information to identify conditions that may affect safety
   e) Operating and responding to emergency alerts
   f) Processing and documenting records and operating record systems

Yes  6. The basic training program instructs telecommunicators in the appropriate use of emergency services terminology and the ability to communicate clearly in written and oral form, especially when relaying emergency information and communicating with the public.

Yes  7. The basic training program includes initial training in the applicant’s continuity of operations plan and provides annual refresh training to all telecommunicators on the applicant’s plans.

Yes  8. The applicant has implemented a policy that prohibits a telecommunicator from handling 9-1-1 calls without direct supervision until the telecommunicator has completed the basic training program.

Yes  9. If any telecommunicators were hired prior to submitting this grant application, the newly hired telecommunicators were scheduled to begin the basic training program before the grant application deadline and will complete the program within 12 months of starting the training.

Yes  10. Any telecommunicators hired after submission of this grant application will begin basic training within 12 months of their hiring date.

Yes  11. The applicant has implemented Emergency Medical Dispatch (EMD) protocols at the agency or transfers EMD-related calls to a 3rd party provider. The EMD training organization used meets the standards set by the 0-1-1 Subcommittee. See FY24 PSAP Grant Announcement, Section 2.4, for additional details.

Yes  12. If no to #11, enter the date in which EMD protocols were implemented at the agency or the date in which EMD-related calls began to be transferred to a 3rd party provider. If no to #11, skip to #12.

Yes  13. The applicant agency receives both wireline and wireless 9-1-1 calls directly.
NG911 Status in Wisconsin
Jessica Jimenez  
NextGen9-1-1 Program Manager  
Office of Emergency Communications  
WI Dept of Military Affairs  
Office: [608] 888-5520  
NOTE: My email has changed to jessica.jimenez@widma.gov
AT&T Project Status

- 92 Participation Agreements signed – 64 counties, 26 municipalities, UW-Madison & UW-Milwaukee

- 41 Projects currently assigned and active with project managers

- PSAPs in project management queue are being contacted to start project planning, site surveys

- Anticipated ESInet Deployments for 3rd/4th quarter (subject to change)
  - Rock County, Oneida County, Minocqua Police Department, Dane County, Milwaukee County, Portage County, Marathon County
Common questions

Why is there such limited time between the announcement and the grant deadline?

Is this an annual grant?

What if we have an idea to improve services that is not listed as approved?

Who can I consolidate with?

Is EMD an unfunded mandate?
WIPSCOM 2023
Stevens Point
October 10th,
Free Training
WIPSCOM.com
WIPSCOM
Spring conference 2024
May 12-15th - Kalahari
Everything 911
Vendor show
WIPSCOM.com
Q and A

Bob Frank
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bobfranknena911@gmail.com