

2024 Call for Technology Demonstrations

5x5: The Public Safety Innovation Summit

NIST Public Safety Communications Research (PSCR) Division and the First Responder Network Authority (FirstNet Authority) are excited to announce that 5x5: The Public Safety Innovation Summit will take place at the **Fairmont Chicago Millennium Park** on **June 25-27, 2024**.

Thank you for your interest in showcasing your research at 5x5 as a technology demonstration! Technology demonstrations enable innovators to showcase **new ideas, prototypes, and minimum viable products for public safety communications**. Demonstrating technology, providing the opportunity for innovators to receive feedback from public safety stakeholders, and answering questions about your innovation are key components of the research life cycle that helps put technology in the hands of first responders.

Please complete the following form to be considered for a technology demonstration. Space is limited and demonstration spots will be allotted based on quality of application.

The application deadline is **March 16, 2024**. The peer review team expects to notify applicants about results by **late April 2024**. For questions, please email Monika Bochert (monika.bochert@nist.gov).

Please note: Demo hosts are required to register for 5x5: The Public Safety Innovation Summit, as well as secure their own hotel and travel arrangements. However, demo hosts do not need to pay for the table, designated space, or power usage.

Technology Demonstration Application

Use the following application to provide the peer review team with details related to your organization and demonstration.

1. Organization name:
2. Organization sub-title (if applicable):
3. Organization description:
4. Point of contact name (first and last):
5. Point of contact title:
6. Point of contact email address:
7. What type of entity is your organization (Check all that apply)?
 - a. Academic
 - b. For-Profit
 - c. Non-Profit (501c3/501c6)
 - d. Public Safety
 - e. Government: Federal, State, Local, Tribal, International

- f. Other
8. What is your demo title (80 characters or less, please)?
 9. What are the demo staff names and affiliations?
 10. Please provide the biographies of each of your demo staff (5 sentences or less per bio, written in third person):
 11. Please provide a description of your demo (750 characters or less):
 12. Which track(s) most closely align(s) with your demo?
 - a. Uncrewed Aircraft Systems
 - b. Location Services and Situational Awareness
 - c. User Interface/User Experience
 - d. Secure Information Exchange
 - e. Mission Critical Services
 - f. Commercialization – PULSE Accelerator
 - g. Network and Coverage
 - h. Other
 13. Each demo table will be equipped with:
 - A table with a tablecloth
 - Power strip
 - Two chairs
 - A table tent with their organization name

Monitors will not be provided. Attendees are responsible for renting monitors with the venue or bringing their own.

Do you have any other requests or requirements for your demonstration (e.g. extra space for materials; an additional table; a quiet area; away from possible technology interference; requests to be near other demonstration tables; hosting limitation or staffing multiple tables)?

14. How will your technology help first responders?
15. What are the most unique aspects of your demonstration to highlight?
16. Have you in the past or are you currently collaborating with public safety and/or first responders? If yes, please provide a short explanation.
17. Have you received federal funding for your prototype or product?
18. Are you currently selling viable products in the public safety market?
19. Anything else to note or that you would like summit planners to know?