

# First Responder Capability Roadmap

## BUILDING A RESPONDER-DRIVEN PATH TOWARD TECHNOLOGY SOLUTIONS

Rapid technology development, evolving threats, and diverse end-user needs make the first responder technology landscape complex.

The First Responder Capability Roadmap creates an actionable framework for strengthening capabilities and technology in the coming years.

## ENVISIONING THE FUTURE

Pacific Northwest National Laboratory (PNNL) and the Department of Homeland Security (DHS) Science and Technology Directorate (S&T) are connecting with first responders and emergency managers to understand their technology needs for years to come.



### ESTABLISHING CAPABILITY GAPS AND WORKSTREAMS

Using a concise and informed interview protocol, focus groups and interviews are targeting first responder populations, DHS S&T stakeholders, and other organizations in the emergency management community.

### ELICITING END USER INPUT

Interviews and focus groups will collaboratively identify technology gaps and end-user needs. Discussions will explore current and future needs, looking 5–7 years into the future.

### DEPLOYING A ROADMAP

Feedback will be translated into a responder-driven roadmap to share with participants and drive future research and investment.

#### FOR MORE INFORMATION, CONTACT:

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