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Presentation Title:	Standing Up a PRND Program: Building Radiological Detection Capability in Your Community
Type of Presentation	Single Presenter
Intended Audience	All First Responders (Fire Rescue, Paramedics & Police) Ports/Port Security Transportation/Transit (Public Transportation, Airports)
Presentation Abstract	<p>Preventive Radiological/Nuclear Detection (PRND) programs are a critical component of national efforts to prevent the illicit use of radiological or nuclear materials. However, many jurisdictions struggle to build sustainable detection capabilities despite significant investments in equipment and training. In many cases, detection assets are acquired without a clearly defined operational mission, governance structure, or long-term sustainment strategy. This presentation provides a practical roadmap for establishing a sustainable PRND capability at the local or regional level. Drawing on operational experience integrating radiological detection into transit security and major event operations in the National Capital Region, the session introduces a program development model built on five core pillars: governance, detection capability, training and certification, operational integration, and program sustainment. Participants will examine common program failure points, explore how detection capabilities can be integrated into routine patrol and special event operations, and review an implementation roadmap for developing a durable PRND capability. The session emphasizes actionable strategies that public safety agencies can apply to move beyond equipment acquisition and build a coordinated, operationally relevant detection program within their communities.</p>
3 learning objectives that will be presented:	<ol style="list-style-type: none"> 1.) Identify the core components required to establish a sustainable Preventive Radiological/Nuclear Detection (PRND) program at the local or regional level. 2.) Apply governance, training, and operational integration models that enable radiological detection capabilities to function effectively within public safety agencies. 3.) Develop an implementation roadmap for integrating radiological detection assets into routine patrol operations, special events, and critical infrastructure protection missions.
Speaker Name:	Brandon W. Graham
Speaker Title:	CBRN Manager
Speaker Organization Name:	Metro Transit Police Department
Speaker Bios	<p>Brandon W. Graham</p> <p>Brandon W. Graham serves as the CBRN Manager for the Washington Metropolitan Area Transit Authority (WMATA) Metro Transit Police Department. In this role, he leads preparedness, detection, and response</p>

	<p>programs addressing chemical, biological, radiological, and nuclear threats within one of the nation's largest public transportation systems. He also serves as a Assistant WMD Coordinator at the Federal Bureau of Investigation's Washington Field Office, supporting regional WMD response and interagency coordination. Mr. Graham has more than three decades of experience in hazardous materials response, emergency services, and homeland security operations, and regularly supports training, exercises, and capability development across the globe.</p>
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