Integrated CBRNE PED Challenges and Solutions
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Challenges

- Challenging pathways into CONUS
  - Example: 350,000 vehicle crossings into Brooklyn, NY daily
- Cost effective equipment that meets performance standards
- Wide area search coupled to pinpoint location accuracies
- Compressing timelines for forensics
- Perishable nature of training
- Separate information architectures
  - Chemical, Biological, Rad/Nuc, Explosives, Other
- Multiple Classification Levels
- Multiple Common Operating Pictures
- Standards
Potential Solutions

• Strategic Triad between Intelligence, Technology and Law Enforcement
  – “Exchange of hostages” and Joint MOUs
  – Leverage each others’ R&D, Joint Exercises
  – Capability Development Working Group (DHS-DOD)
• Emphasis on breaking stovepipes and information sharing
• There is no “CBRNE Police Force”; must ‘ride along’ with first responders
• NEIMS
  • Common ‘big IT’ infrastructure
  • Leverage ongoing big data solutions
    – Multi-Domain Security
    – Cloud
    – Communications
    – Geospatial
    – Correlation
    – Mobility
• Common Operating Picture and Shared Situational Awareness
• Consider Securing The Cities II program in Los Angeles as test bed
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