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LWRS Program Physical Security Pathway Spring Review



Purpose and Importance of Physical Security Pathway

- **Purpose**
 - Address evolving threats
 - Enhance security effects and reduce cost
 - Ensure regulatory compliance
- **Key Focus Areas**
 - Risk-informed techniques
 - Advanced modeling and simulation
 - Emerging technology and integration



Physical Security Pathway Efforts

- **Three Areas of Interest for Discussion**
 - **Modeling and Simulation Applications for Physical Security**
Matthew Talbot (RhinoCorps Ltd.)
 - Dynamic Risk Framework
 - Performance Based Data Collection Methodology
 - **Seeking Wireless Solutions for Security**
Brent Pickrell (LWRS – Physical Security)
 - CARBON Wireless
 - **Detecting Waterborne Threats**
Brent Pickrell (LWRS – Physical Security)
 - DMA and Water Intake Sensor Fusion





Sustaining National Nuclear Assets

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