SU-901

AccuRad™ Personal Radiation Detector First Response Training

MIRION**SERVICES**

DESCRIPTION

The award-winning AccuRad PRD from Mirion Technologies is everything you need from a personal radiation detector. Our PRD was developed for emergency responders in collaboration with emergency responders. At this training you learn how the AccuRad PRD is field ready and easy to use. Train how to deploy the AccuRad device and learn practical field tactics. See how easy the AccuRad PRD can be incorporated into your mission with the mobile app and management software.

HOW YOU WILL BENEFIT

Learn the proper use and array of deployment options from a robust PRD designed to detect and interdict nuclear/radioactive materials. The AccuRad PRD is a best-in-class radiation detector used for search and localization. Discover how the AccuRad Mobile App provides instant access for monitoring anytime and anywhere. See how integrated solutions and support complete the powerful package offered from Mirion.

WHO SHOULD ATTEND

Emergency responders; agencies using PRDs (military, health departments, government, etc.); any individuals managing, supervising, and performing tasks that involve a PRD.

COURSE CONTENT

- AccuRad Features
  - Physical characteristics
  - Specifications
  - Durable, discreet, and easy-to-use interface
- AccuRad Operational Capabilities
  - Operational dose and dose rate measurements
  - Adjustable settings and alarms
  - Search and localization with source directionality (Radar)
  - Modes and units
- Maintenance and troubleshooting
- AccuRad Mobile App
  - Smartphone app features
  - Monitoring
  - Mapping
- Advanced Maintenance
  - Calibration and response checks
- Integrated solutions and support with AccuRad management software
- AccuRad Simulation Training tool
- Approaches to deploying your AccuRad PRD
  - Deploying your AccuRad PRD
  - What is my AccuRad PRD telling me
  - Determining a potential threat versus a safe reading
- Hands-on practical use
- Case Study

PREREQUISITES

Basic understanding of radiation.

MIRION UNIVERSITY

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www.mirion.com/onsite-courses