Prepare Through Simulation
Introduction

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Objectives

• Discover challenges experienced in relation to training

• Discuss the Benefit of Simulation to enhance training

• Uncover specific products that can be utilized
Training Problems
What we Hear

• Frequency
• Retention
• Resources
Frequency

- Exercises Every Other Year
- Training and Exercises seem to Spring Up
- Lack of Independent Training
Retention

• Lecture Based Teaching
  • Only 5% of information is retained through lecture
Resources

• Qualified people to Train

• Equipment

• Time and/or Opportunity
Current Situation

• MERRTT
  • Modular Energy Radiological Response Transportation Training

• The Problem
  • Must be Sought Out
  • Primarily Classroom Based
Ingredients of Solution

• A Variety of Realistic Scenarios
• Hands-On, Realistic Training
• Increase the Frequency of Training
Why Simulation?
Safety

• No exposure to harmful environments

• Safety

• Liability
Realism

• Hands-On Training

• Better understanding of equipment and procedure

• Build upon the idea that learning is an active response instead of a passive reaction
Effective

- 75% of information was retained through ‘practice by doing’
- Provides training that is hands-on, interactive and valuable
- Ensures independence, proficiency and preparedness in a real time situation
How Teletrix Can Help
Simulated Radiation Meter
Simulated Alarming Dosimeter
Simulated Gas Monitor Trainer
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