



**ORS**

Office of Radiological Security

*Protect • Remove • Reduce*

# ALARM RESPONSE TRAINING

## *STRENGTHENING SITE AND LAW ENFORCEMENT RELATIONSHIPS*



Global  
Material  
Security



## CHALLENGES

- Low/no commitment from Law Enforcement Agencies
  - ✓ Low/no LE awareness of Radiation threat
  - ✓ Low/no stakeholder relationships
  - ✓ Low/no LE knowledge of Rad Source locations
  - ✓ No/poor Radiological Response Plans



## What is the Goal

- Protect radiological sources
  - ✓ Who will achieve this goal?
  - ✓ How is collaboration achieved amongst professionally diverse stakeholders?
  - ✓ Can distinct personality types work symbiotically?
  - ✓ Why is this collaborative effort important?
  - ✓ How is the effort sustained?



## ORS Response Training

- Alarm Response Training
- Personal Radiation Detection (PRD) Training
- Customized Alarm Response Training (cART)
- Tabletop Exercises



## TARGET AUDIENCE

- Site Attendees
  - ✓ Police (Local Law Enforcement)
  - ✓ Site Security Personnel (armed or unarmed)
  - ✓ Dispatchers (police and site)
  - ✓ Site Radiation Professional (RSO)



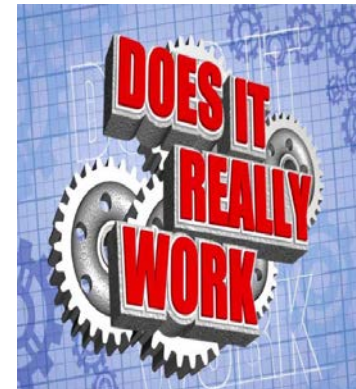
## WHY

The importance of a collaborative and well practiced **response team** is crucial to prevent terrorists or other criminals from gaining radiological materials that they can weaponized. CONTAINMENT.

- OBJECTIVES OF ORS/ART COURSE INCLUDES:
  - ✓ Increase response effectiveness through the development of operational relationships between law enforcement and relevant stakeholders
  - ✓ The prevention radiological materials from being used for nefarious purposes (RDD or RED)
  - ✓ Continued safety and security of respective jurisdictions from radiological terrorism
  - ✓ Sustained awareness/response protocols

- Our experience shows:

- ✓ Observed Stakeholder partnerships
  - LLEA engagement
- ✓ Creation of integrated jurisdictional response plans
- ✓ Validation of response plans through local exercises
- ✓ Continued program relationship with stakeholders
- ✓ Additional training opportunities, ie. **RTRE, cART**
  - ✓ **LLEA sustainment**



“I attended the ART training last week, and this week we have been working on creating training tools for our employees”

“...but it gave us a profound realization of what we are a part of and a deeper appreciation for all involved.

“you have to learn to collaborate with other teams inside and outside of your facility. Effective response can’t occur with groups working in silos.”

# Radiological Theft Response Engagement RTRe

- ORS partners and facilitates countries draft/refinement of radiological theft response..
- Goal=partner country own rad response plans from local through national levels
  - Containment or Pursue/Recapture strategies only
- RTRe is a 3 phase approach
  - Proposal Phase
    - Gain support from partner nation at Senior levels
  - Workshop Phase
    - Includes ORS SMEs (police/incident response/TTX facilitators etc)
    - Start of working draft documents
  - Table Top Exercise (TTX) Phase
    - National level TTX
    - Identify gaps/improvement
- Sustainable as partner country takes ownership of their radiological response plan



## Customized Alarm Response Training (cART)

- One-day version of Alarm Response Training
  - ✓ Increased training impact
  - ✓ ORS supplied props
- Held in city (jurisdiction)
  - ✓ Establish model that meets that LLEA's needs
- High state of readiness
  - ✓ Economical
  - ✓ Minimal impact to daily operations



## Customized Alarm Response Training (cART)

- Key to Sustainability:
  - ✓ Radiological training adopted and delivered by an Agency is their own; it is not an ORS one size fits all.
  - ✓ As each police agency owns and controls their actions the result is Sustainable.
  - ✓ ORS monitors progress and provides assistance only when asked.



## Sustainment

- A sustainment strategy is critical to:
  - Integrate team to complement and reinforce
  - Anticipate operational requirements
  - Identify support
  - Efficient integration of diverse professional groups into a single team
  - Adapt to unforeseen circumstances

## Benefit to the Community

- Personal relationships lead to stronger professional relationships.
- RSO, LLEA, on-site security/police, dispatch form the core of the *radiological response team*.
- These purposeful relationships inevitably will lead to a successful response.



THANKS FOR YOUR  
ATTENTION

Any Questions ?

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