

RIC 2004

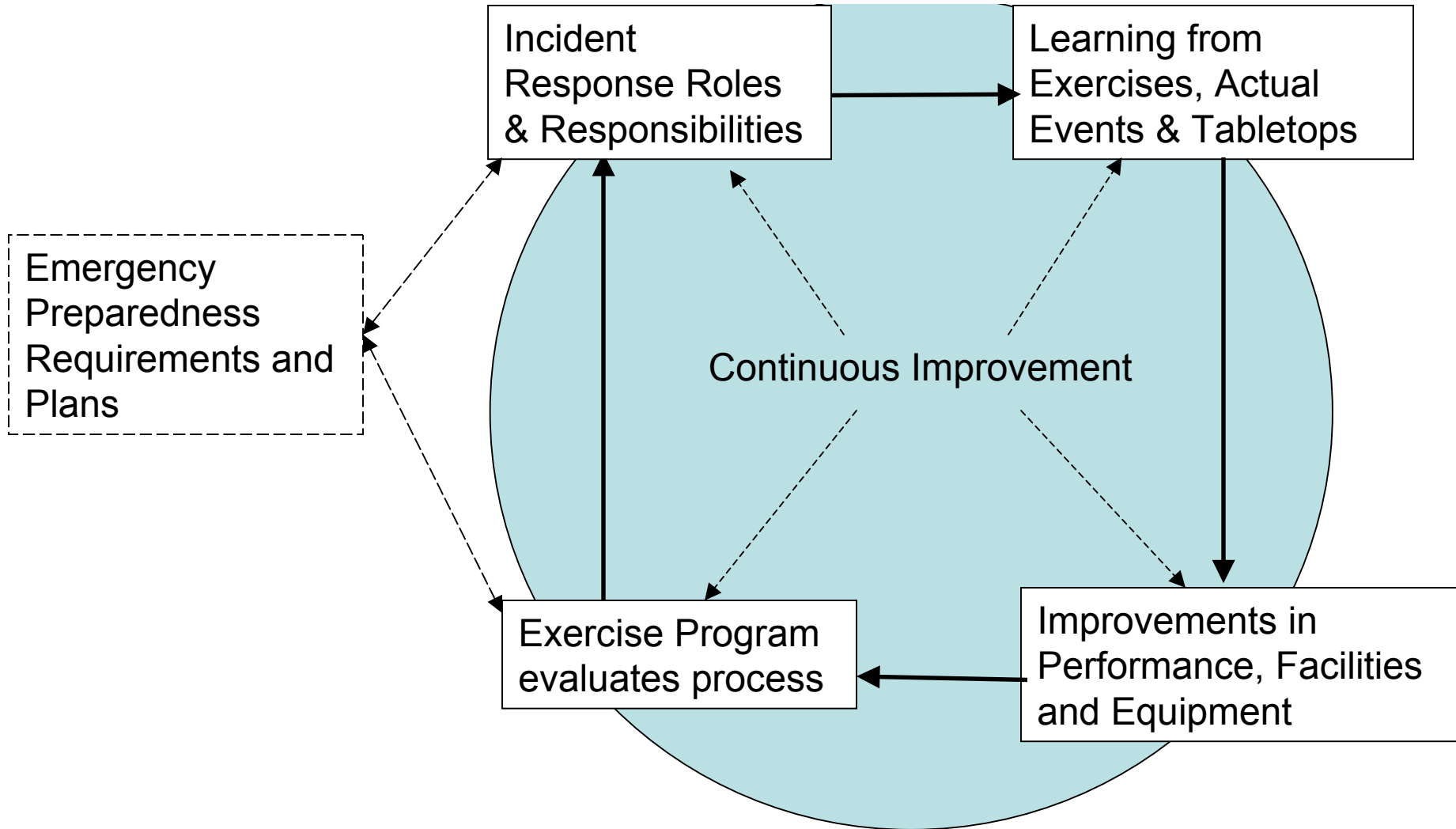
Communications and Emergency Preparedness Session T10

NRC Incident Response Overview

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Incident Response Overview



Federal Response Planning

- Initial National Response Plan
 - (INRP)
- National Response Plan
 - (NRP)
- National Incident Management System
 - (NIMS)
- NRC Incident Response Plan
 - (NUREG-0728)

Emergency Responsibilities

- Licensee
 - Prevent and mitigate emergency
- State / Local Officials
 - Direct Protective Actions
- Members of Public
 - Take Protective Actions as directed
- Other Federal Agencies (INRP)
 - Provide support as needed



Emergency Responsibilities

- NRC
 - Independent Assessment
 - Lead Federal Agency
 - Technical Input / Support to State
 - Continuous Improvement
 - 24/7 Operations Center - 301-816-5100



Initiatives

- Exercises
 - TOPOFF-2, Unified Defense 04
- Actual Events
 - Communicating with multiple sites
 - N.E. Blackout
 - Hurricane Isabelle
- Interagency Activities
 - INRP
 - DHS – New Relationships, support HSOC/IIMG
 - Responder Input – Medical Facilities around each site (EP Regulation)

Communication Challenges

- Effectively translating “Learning” to “Improvement”

- Exercise results

Effectively communicating changed expectations

- Program changes

Effectively communicating feedback to responders

- Reaching Consensus

NRC Incident Response Exercises

- Fully Staffed NRC Participation
 - Reactor type approximately 4x / yr.
 - Materials type usually 1 / yr
- Region-only and Ingestion Phase Exercises
- Interagency Exercises and Outreach Activities
 - Multi-day activities
 - Integrated Response
- Round Table Discussions
 - Interagency
 - Industry

Summary

- NRC is striving for continuous improvement
 - In our own preparedness and response capabilities
 - In coordinated response with other Federal agencies
 - In support of State and local response officials
- On-going Outreach and Coordination Activities
- Exercises with Licensees, States, Locals
- Lessons Learned incorporated into E-plans
- Goal is integrated response (Federal, State and Local) in support of public health and safety