

emi sig

EMERGENCY MANAGEMENT ISSUES
SPECIAL INTEREST GROUP

29th Annual Meeting

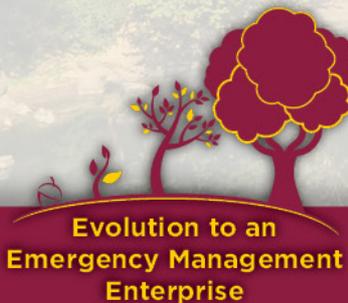
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**Evolution to an
Emergency Management
Enterprise**

Rewrite of DOE O 151.1C *Comprehensive Emergency Management System*

Rose I. Duval, NA-41



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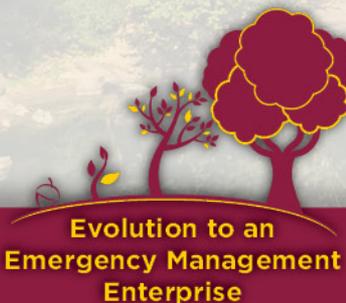
Objective

- Consistent with other like federal departments/agencies
- In keeping w/
 - National Incident Management System (NIMS)
 - National Response Framework (NRF)
 - DOE Integrated Safety Management (ISM)
- Use of all internal and external feedback



Issues to be Factored

- Acceptable Level of Risk
 - DOE
 - NNSA
 - Program Offices
 - Site Offices
- Directives Process
- Cultural Climate
- Cost Factors
- Level Of Effort



Current State

National Incident Management System

A standardized approach to incident management to facilitate coordination between all responders and based on three key organizational systems: ICS, MACS, & Public Information Systems.

National Response Framework

Protection > Prevention > Mitigation > Response > Disaster Recovery

Integrated Safety Management

Define Work Scope > Identify Hazard > Establish Controls > Perform Work > Feedback & Improvement

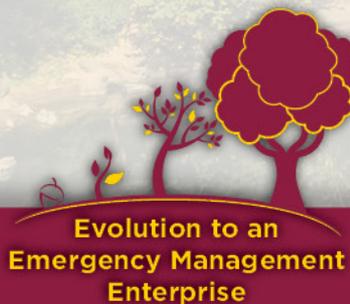
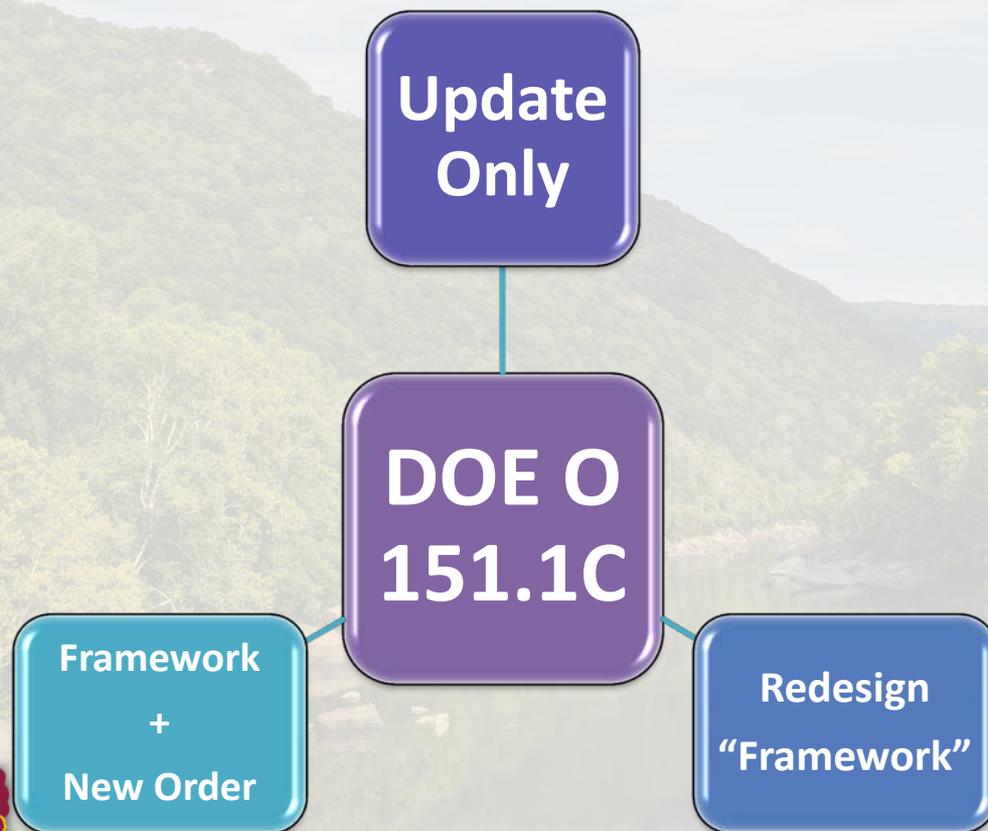
DOE O 151.1C

Planning > Preparedness > Response > Readiness Assurance > Recovery



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Document Design Options



Option 1: No Change

- Retrofit/Update current Order
- No change to format
- Include new attachments
- Incorporate previous Site/Field questions; DNFSB; Auditors; Inspectors; and any other regulator agencies.



Option 2: Framework

Hazards

DNF

Non-DNF

Energy
Emergencies

Biological

Chemical

SPR

Incidents

COOP/COG

OEP

Active Shooter

Severe Event

Security

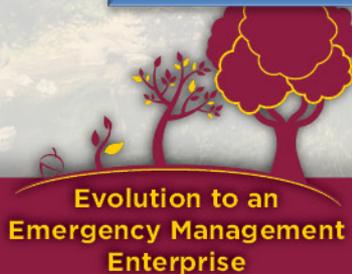
Cyber

National Emergency
Assistance

Planning
Preparedness
Response
Readiness Assurance
Recovery

ALL
HQ/Site
Offices/Facilities/Labs/SPR
/OST/EM/NNSA

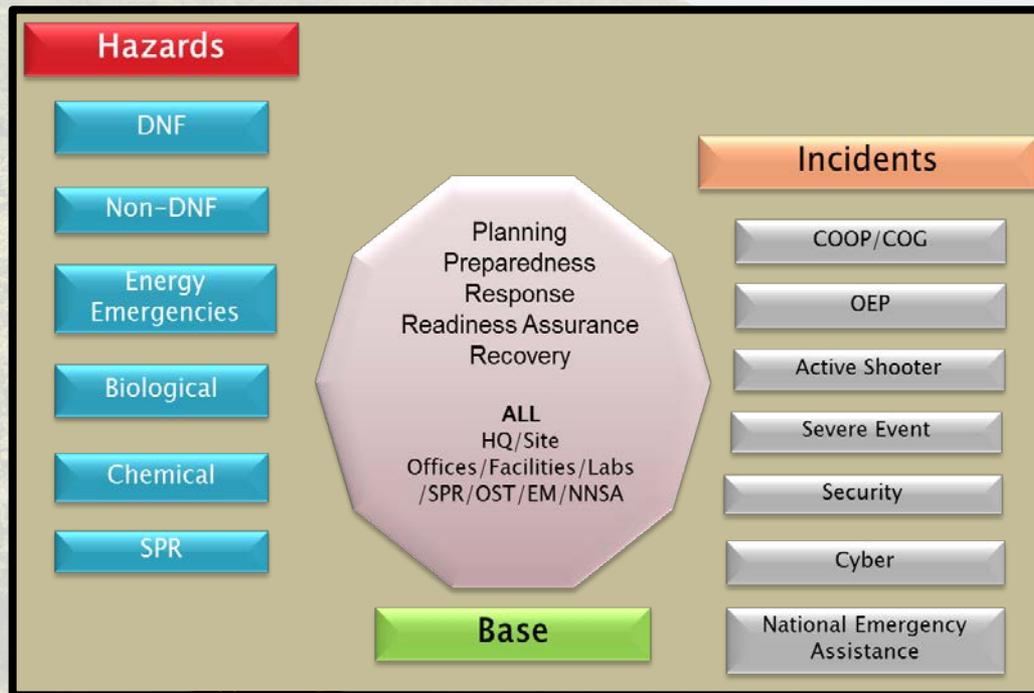
Base



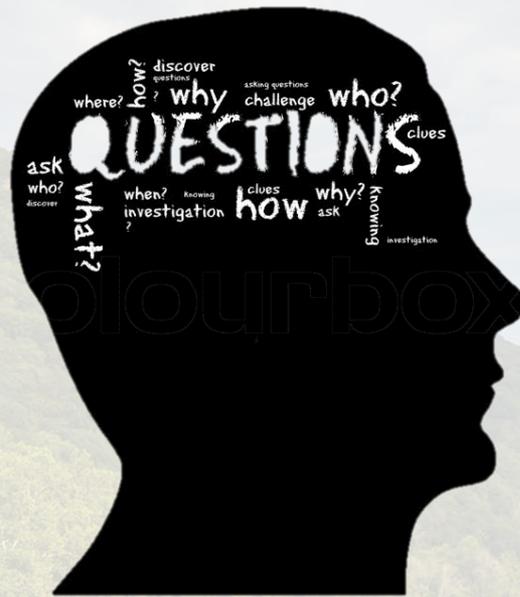
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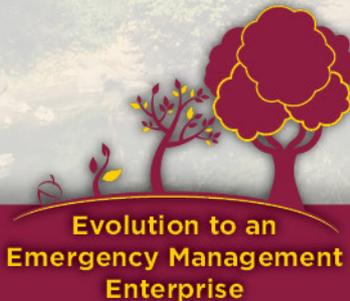
Option 3: Framework & Order



DOE O 151.1X
Federal Managers
Performance
Management
Accountability



Who has the 1st Question?



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Guiding Principles

- Health and Safety of ALL employees, the public, and the environment
- Inherently Governmental Function



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Sources for Input

- ▶ FAQ's
- ▶ Audit Reports
- ▶ Lessons Learned
- ▶ IG Reports
- ▶ Occurrence Reports
- ▶ NFPA 1600 – Crosswalk
- ▶ NRC – Crosswalk
- ▶ Special MOU's (Labs)
- ▶ HSPD 8
- ▶ General Communication (Emails/Phone Calls)
- ▶ NIMS Updates
- ▶ EMI-SIG
- ▶ Guide (DOE O 151.1)



Base Writing Team

SC-PNSO

Roger
Snyder

EM-44

Frank
Moussa

NE

Nathan
Vaichus

OE-30

Anthony
Lucas

FE-43

Clark
James

Comprehensive Emergency Management System

LM

Shelly
Gutierrez

NA-40

Staff

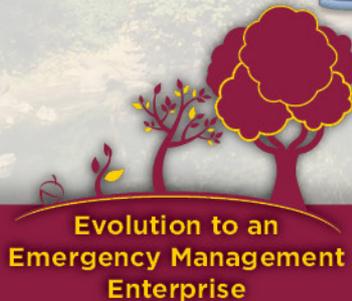
NLDC

Brian
Sherin

EERE-62

Geraldine
Paige

Other Offices as needed



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3 Phases

I. Base

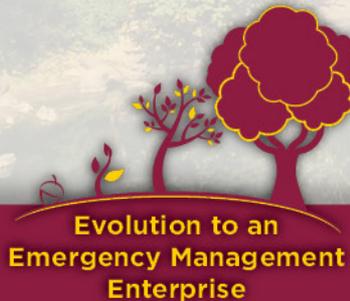
- Effects all DOE/NNSA facilities
- Integrated Team

II. Hazards

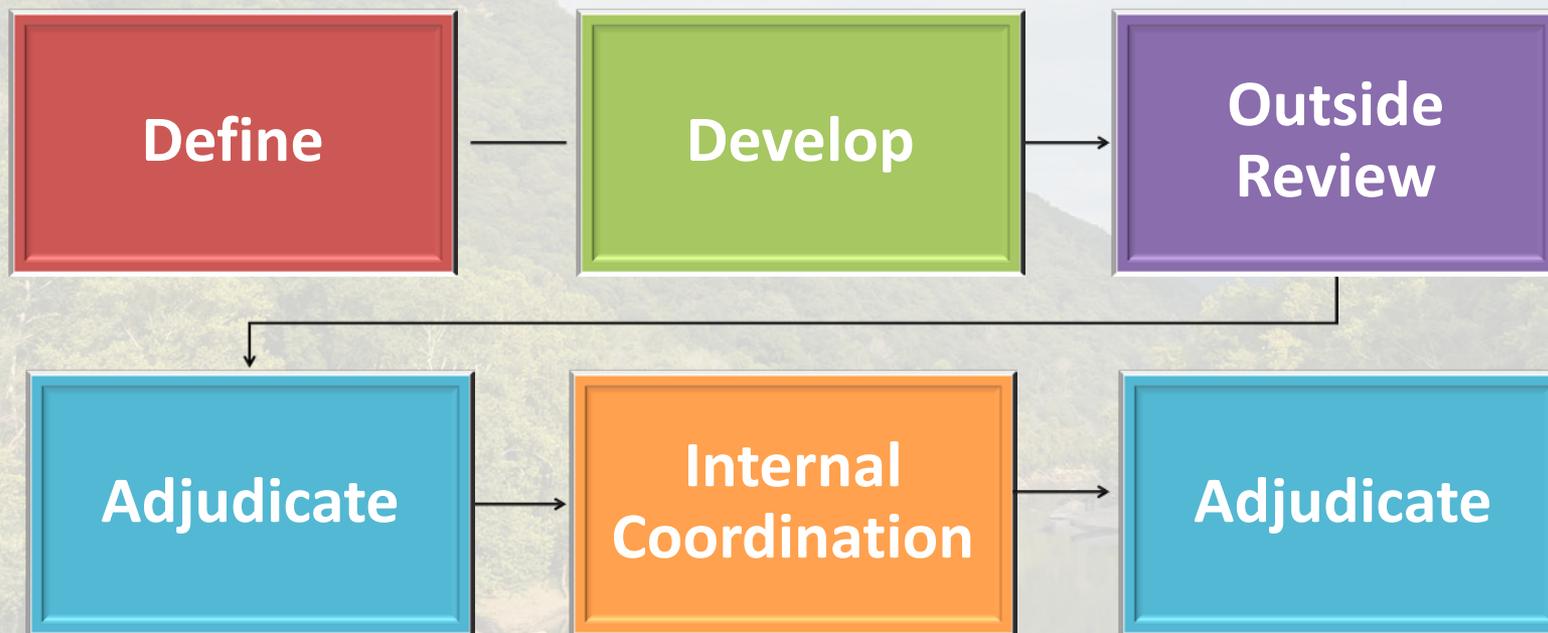
- Hazard/Mission Specific
- Integrated Specific Team

III. Incident

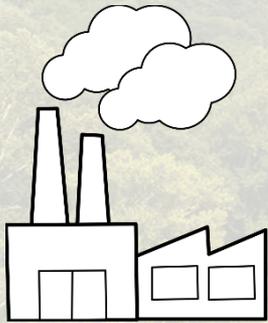
- Event Specific
- Matrix-Team



Rewrite Process



End Result



- **Base**
- ✓ Chemical
- ✓ Biological



- **Base**
- ✓ DNF
- ✓ Chemical

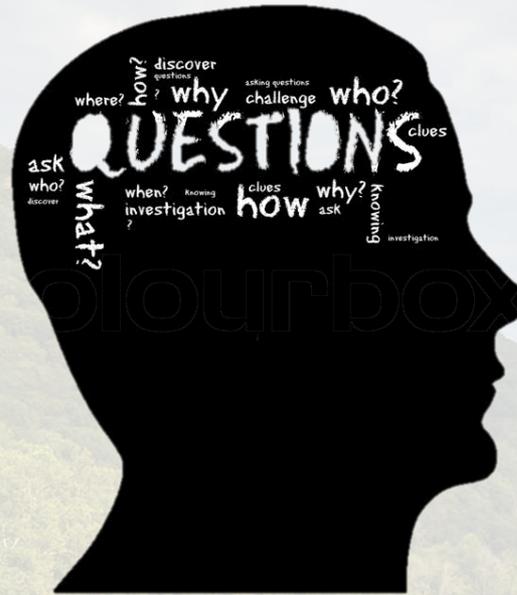


- **Base**
- ✓ DNF
- ✓ Chemical
- ✓ Biological

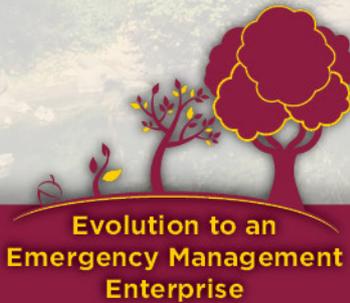


- **Base**
- ✓ Biological





Who has other Questions?



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