

Incident Response Plans, Command structures



Command Structure
Personnel
Equipment



International

BIOLOGICAL THREAT REDUCTION

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Objectives

- Understand importance of formal response plan
- Learn basics of emergency preparedness planning
- Know basics of developing command structure
- Recognize importance of optimizing staffing
- Explain functional roles in a command structure



Planning

Why draft a formal plan?

- Ensure everyone knows his role *before* incident
- Identify equipment, personnel, logistical needs
- *Its difficult to make clear, quick choices & to think everything through during an emergency*



Think before Do: Response Planning

Developing the Plan

- Helps you think through your agency, other agencies roles during incidents
- Allows you to solve problems ahead of time

Documenting Plan

- Clarifies roles, command structure, logistics
- Can be practiced, reducing response time
- Adaptable, improve after each use



3 Levels of Response Plans

Strategic Planning:

- Policy Objectives: Who, What, Where, Why

Operational Planning

- Describes how to meet strategic objectives
- Concept of operations, roles & responsibilities

Tactical Planning

- Details on how to achieve operational plan



PRACTICE #1

Think about your current plans

Are your plans strategic, operational, tactical?

Are plans formalized, documented?

Do plans include

- More than 1 agency?
- Other countries?
- Private sector?





Strategic Planning
What is your overall planning objective?



Strategic Plan May Target Most Likely Incidents

Use risk assessment to identify ***most likely***

- Types of agents (specific bacteria, viral, toxin)
- Mechanism of dispersal
- Location, populations at risk

Picture of
Anthrax
envelope

Picture of
IED

Picture
flu/masks

Pic of chem
container truck



Operational Planning

Identify the command structure

- Flexible, adaptable structure is essential
- Incident commander
 - Which agency leads response
 - IC determines structure, which roles are needed
- Functional roles
 - Identify ideally what types of experts you need *not the names of people*
 - “Functional role” means that if one specific person is not there, another qualified person can fill in



Operational Planning

Determine course(s) of action

- In planning, think about your options: pros/cons
- Confer with team on best course of action
 - What needs to be done
 - Which functional roles need to do which tasks
 - Timing, triggers of when to do different ops
- Detail tasks in annexes or in tactical plans



Step 2:

Types of Command Structures

- U.S. Model: ICS
- British Model
- Hybrid Structures

What does your agency currently use?





Step 2: Develop & Practice Response Command Structure

Efficient, effective response *requires*
clear roles, responsibility & hierachy
BEFORE an emergency occurs



Step 2:

Keys to successful incident command

Flexible, scalable, adaptable

- Roles will change as the event changes
- Can merge with other agency in unified response
 - Law enforcement, public health may work together

Functional Roles

- Redundancy
 - Multiple persons trained to fill each role
- Training
 - Standard training on what each role does during event



Step 2:

More keys to success

Use your command structure often

- Small incidents help you prepare for larger ones
- Conduct after action reporting to review response
 - Did command structure work?
 - What were the strong points?
 - What could be improved?



Step 2: Functional Roles (US model)

Incident Commander

Operations

Logistics

Planning

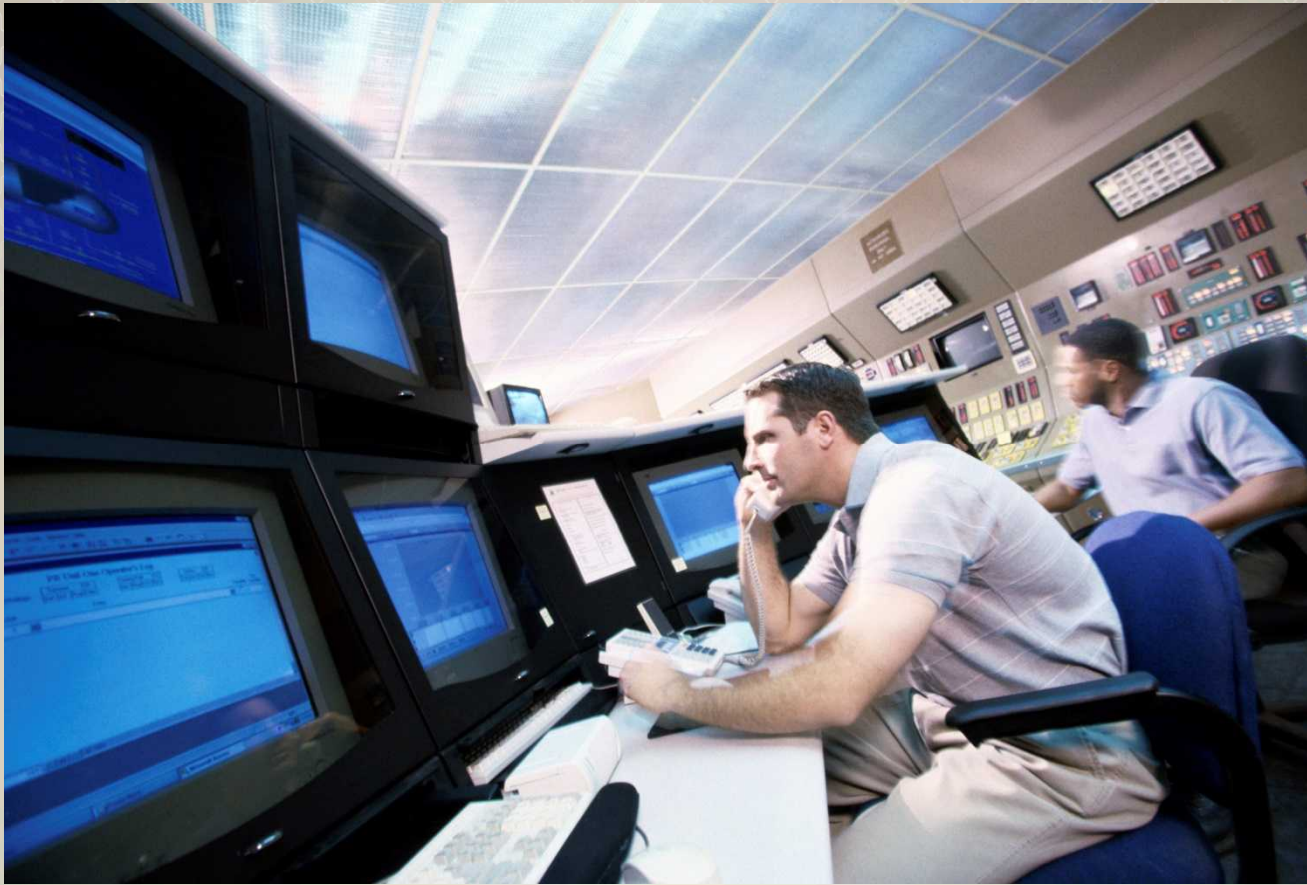
Communication



Incident Command Activity

- See handout





Step 3: Development of a Responsible Response Staff

Preparation for response includes selecting and training appropriate persons for functional roles



Step 3:

Selecting Response Staff

1. Is their background and experience related to functional roles?
2. Are they physically, mentally, and personally available to be deployed to a response?
3. Have they been evaluated to ensure they are reliable from a security perspective?



Step 3:

Develop a Call-Down Roster

- Make sure there is a backup plan
 - How do you find them if phones are out, electronics down?
 - Redundancy of roster



Step 3:

Ensure preparedness of staff—training

- Basic courses in duties, responsibilities and overall command structure
- Retrain
- Exercise
 - TTX, FSX
 - Adapt plans, functional roles, communication as needed based on exercise findings



Step 3:

Ensure preparedness of staff—health

- Provide vaccines, first aid training, psychological resiliency training to staff prior to response—base on a risk assessment
- Provide & train the staff on safety, like PPE
- Develop plan to evaluate physical and mental health of staff during and post event



Step 3:

Activity – checklist

Within Small groups, check off areas of staffing on the checklist which you have already covered

Discuss with the large group your results



Questions?

