# Unit 3: ICS Organization & Features



# Unit Terminal Objective

Explain the NIMS Management Characteristics, the organizational structure of the Incident Command System, and the role of the Command and General Staff.





# **Unit Enabling Objectives**

- Describe the organizational structure of the Incident Command System.
- Summarize the 14 NIMS Management Characteristics.
- Describe the roles and responsibilities of Command and General Staff within the ICS organization.
- Explain the attributes and purpose of Unified Command and Area Command



#### What is ICS?

#### **The Incident Command System:**

- Is a standardized, on-scene, allhazards incident management concept.
- Allows its users to adopt an integrated organizational structure to match the complexities and demands of single or multiple incidents without being hindered by jurisdictional boundaries.





## **ICS Purposes**

Using management best practices, ICS helps to ensure:

- The safety of responders and others.
- The achievement of tactical objectives.
- The efficient use of resources.



# **Examples of Incidents Managed Using ICS**





- Natural disasters, such as tornadoes, floods, ice storms, or earthquakes
- Human and animal disease outbreaks

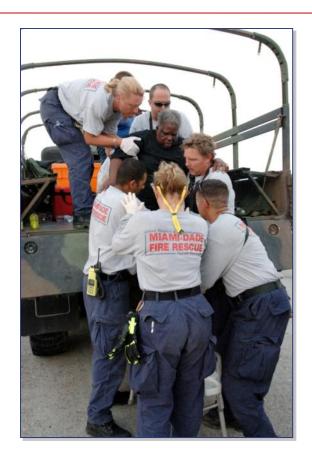


- Search and rescue missions
- Hazardous materials incidents
- Criminal acts and crime scene investigations



- Terrorist incidents, including the use of weapons of mass destruction
- NSSE, such as Presidential visits or the Super Bowl
- Other planned events, such as parades or demonstrations

#### **ICS Benefits**

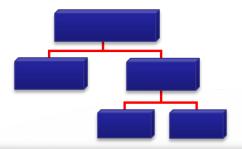


- Meets the needs of incidents of any kind, size, or complexity.
- Allows personnel from a variety of agencies to meld rapidly into a common management structure.
- Provides logistical and administrative support to operational staff.
- Is cost effective by avoiding duplication of efforts.

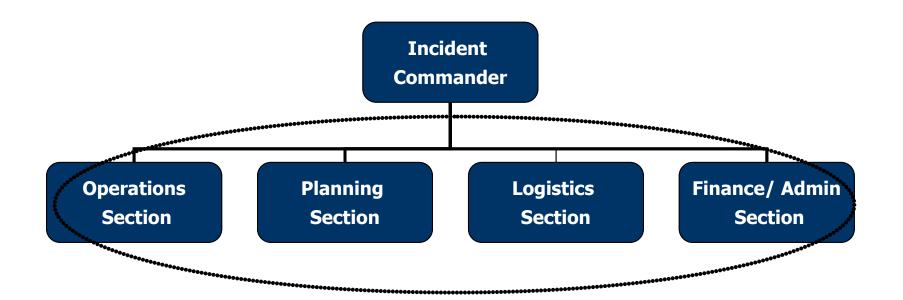
# **ICS Organization**

Differs from the day-to-day, administrative organizational structures and positions.

- Unique ICS position titles and organizational structures are designed to avoid confusion during response.
- Rank may change during deployment. A "chief" may not hold that title when deployed under an ICS structure.



### **ICS Structure**





### NIMS Management Characteristics

# 14 foundational characteristics of incident Command and Coordination under NIMS:

- Common Terminology
- Management by Objectives
- Manageable Span of Control
- Comprehensive Resource Management
- Establishment and Transfer of Command
- Chain of Command and Unity of Command
- Dispatch/Deployment

- Modular Organization
- Incident Action Planning
- Incident Facilities and Locations
- Integrated Communications
- Unified Command
- Accountability
- Information and Intelligence Management



## **Common Terminology**

ICS requires the use of common terminology to define:

- Organizational functions.
- Incident facilities.
- Resource descriptions.
- Position titles.



Use plain language and clear text, not codes.

### Management by Objectives

- ICS is managed by objectives.
- Objectives are communicated throughout the entire ICS organization.

Available resources must support incident objectives.



## **Incident Action Planning**

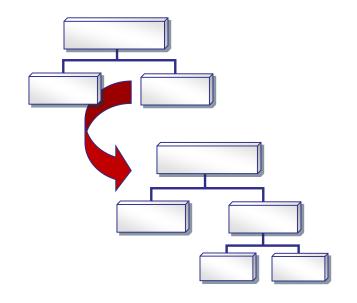
#### IC creates an Incident Action Plan (IAP) that:

- Specifies the incident objectives.
- States the activities to be completed.
- Covers a specified timeframe, called an operational period.
- May be oral or written—except for hazardous materials incidents, which require a written IAP.
- Takes into account legal and policy considerations and direction.



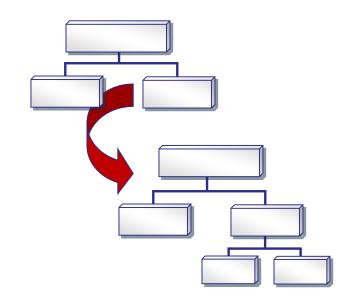
# **Modular Organization**

- Develops in a top-down, modular fashion.
- Is based on the size and complexity of the incident.
- Is based on the hazard environment created by the incident.

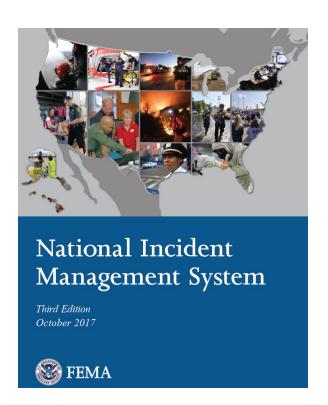


# **Modular Organization (Cont.)**

- Incident objectives determine the organizational size.
- Only functions/positions that are necessary will be filled.
- Each element must have a person in charge.



# **Span of Control**



- Guideline is 1:5 but actual ratio varies
- Incident personnel use their best judgment to determine effective span of control

# Comprehensive Resource Management

Resources include personnel, equipment, teams, supplies and facilities.

Resource management includes processes for:

Maintaining accurate, updated resource inventories.

- Resource activities to prepare for and respond to an incident.
- Reimbursement for resources used.



## **Integrated Communications**

Incident communications are facilitated through:

- Common communications plan.
- Interoperable communications processes and systems.
- Planning, to achieve integrated voice and data communications.

Before an incident, it is critical to develop an integrated voice and data communications system (equipment, systems, and protocols).



# **Establishment and Transfer of Command**



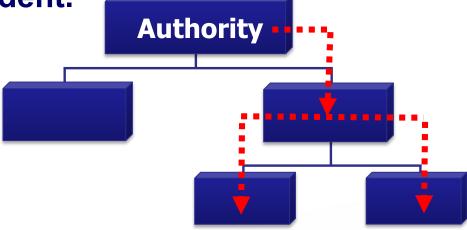
The jurisdiction or organization with primary responsibility for the incident designates the individual at the scene responsible for establishing command and protocol for transferring command.

# Chain of Command & Unity of Command

 Chain of command is an orderly line of authority within the ranks of the incident management organization.

 Unity of command means that every individual has a designated supervisor to whom he or she reports

at the scene of the incident.



#### **Unified Command**

- Established when no one jurisdiction, agency, or organization has primary authority and/or the resources to manage an incident on its own.
- Manages the incident by jointly approved objectives.



# Dispatch/Deployment & Accountability

At any incident, resources should:

- Deploy only when appropriate authorities request.
- Dispatch through established resource mgmt. systems.
- NOT spontaneous deploy if not requested

by authorities.

 Be accountable, check in and out, use tracking systems.



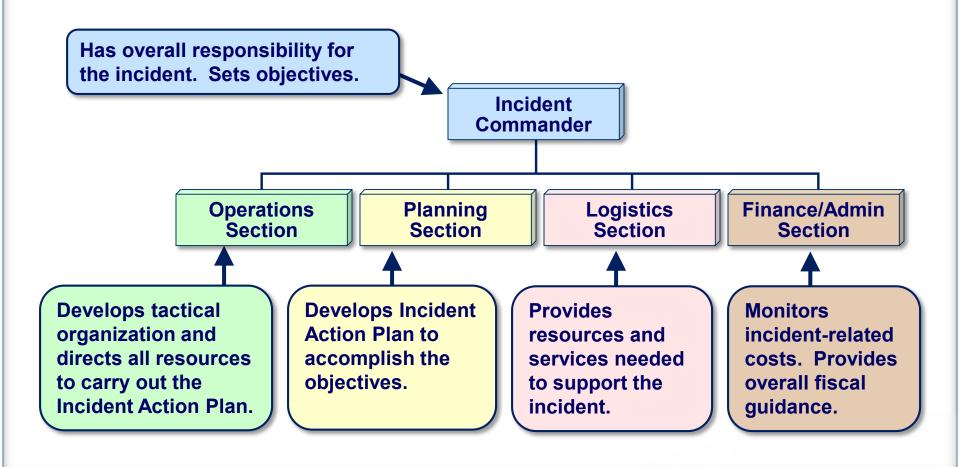
#### **Incident Facilities and Locations**

- Depending on the incident size and complexity, Command establishes support facilities for a variety of purposes and directs their identification and location based on the incident.
- Typical facilities include the Incident Command Post (ICP), incident base, staging areas, camps, mass casualty triage areas, points-of-distribution, and emergency shelters.

# Information and Intelligence **Management**

- The incident management organization establishes a process for gathering, analyzing, assessing, sharing, and managing incident-related information and intelligence.
- Process includes identifying EEI to ensure personnel gather the most accurate and appropriate data, translate it into useful information, and communicate it with appropriate personnel.

#### **ICS - Who Does What?**





### **Establishing Incident Command**

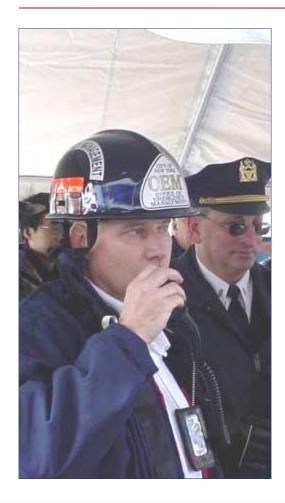
Upon arriving at an incident, the higher ranking person will either assume command, maintain command as is, or transfer command to a third party.



The MOST QUALIFIED person at the scene is designated as the Incident Commander.



#### **Incident Commander's Role**



- Overall leadership for incident response
- Receives policy direction from the Senior Official
- Establishes incident objectives
- Directs development of Incident Action Plan
- Ensures incident safety
- Delegates authority to others
- Ensures coordination with EOC and JIC
- Provides information to internal and external stakeholders
- Establishes and maintains liaison with other agencies participating in the incident

# Senior Official's Role in Incident Command

- Delegate authority for on-scene operations to IC/ UC
- Provide policy guidance on priorities and objectives
- Activate specific legal authorities
- Oversee resource coordination and support to the Incident Command through the EOC



## **Delegation of Authority**

Delegation of authority may be in writing (established in advance) or verbal, and include:

- Legal authorities and restrictions.
- Financial authorities and restrictions.
- Reporting requirements.
- Demographic issues.
- Political implications.
- Agency or jurisdictional priorities.
- Plan for public information management.
- Process for communications.
- Plan for ongoing incident evaluation.

Delegation of Authority



# Summary: Incident Management Roles

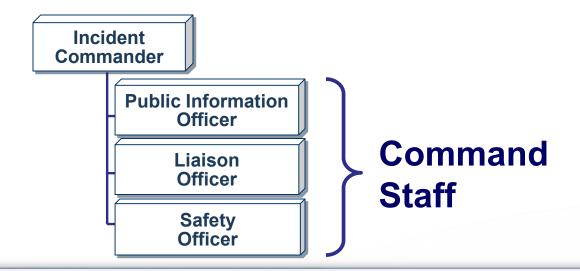
Incident Commander	EOC Director and Staff
<ul> <li>Manage the incident at the scene</li> <li>Keep the EOC/ MAC Group informed on all important matters pertaining to the incident</li> </ul>	Support the Incident Commander and the MAC Group:  • Provide Resources  • Plan for Resource Requirements  • Facilitate Situational Awareness
Joint Information System	Senior Officials/ MAC Group
<ul> <li>Enable communication between incident personnel</li> <li>Provide Critical Information to the Public</li> </ul>	Provide the Incident Commander and the EOC staff:  • Authority  • Mission & Strategic direction  • Policy



#### **Command Staff**

The incident may designate Command Staff members who will:

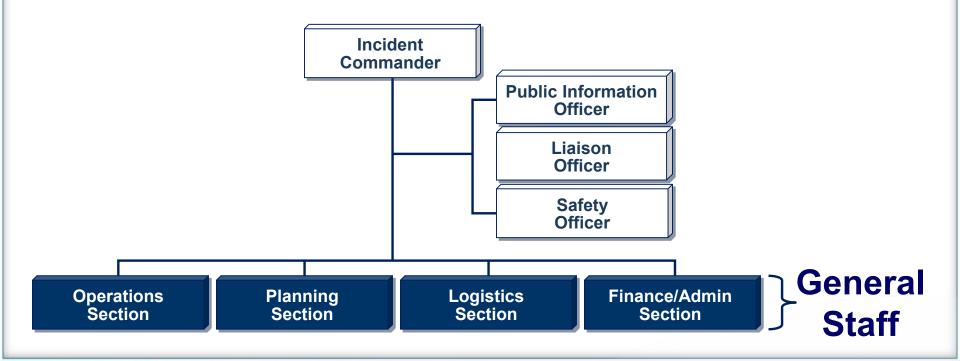
- Provide information, liaison, and safety services for the Incident Command.
- Report directly to the Incident Commander.





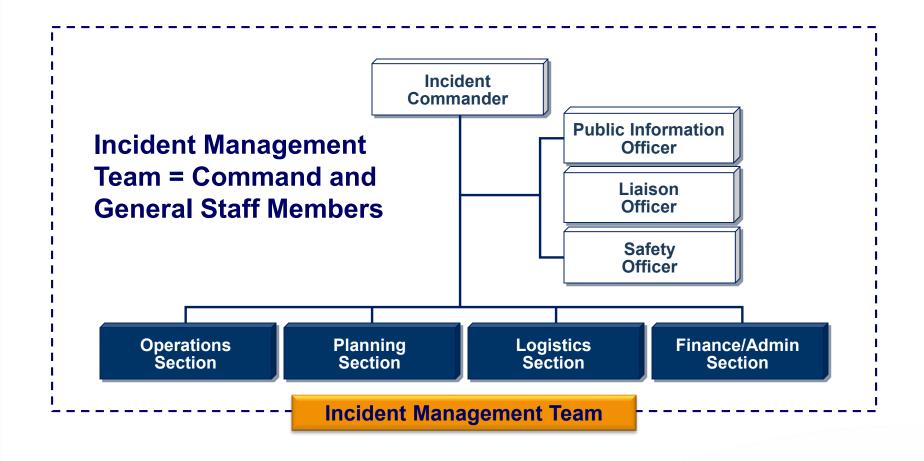
#### **General Staff**

As the incident expands in complexity, the Incident Commander may add General Staff Sections to maintain span of control.





# **Incident Management Team (IMT)**





# **Incident Complexity and Resource Needs**

**Incident Complexity** 

**Resource Needs** 

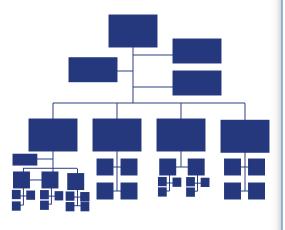
**ICS Structure** 



Complexity

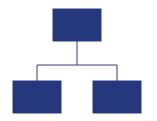












# **Complexity Analysis Factors**

In your agency or jurisdiction, what factors may affect the complexity of an incident?



#### **Incident Timeframes**

How long will a complex incident last?

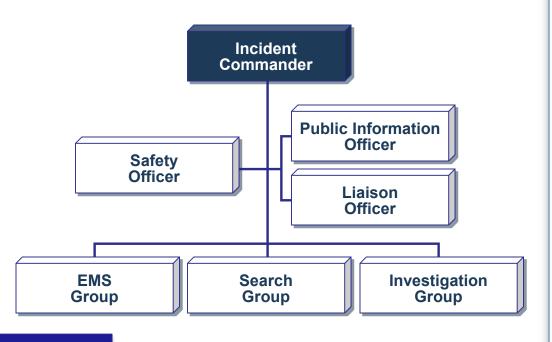
How long do we need to be self-sufficient?

How will you know that the incident is over?



# **Example: Expanding Incident (Part 1)**

Scenario: On a chilly autumn day, a parent calls 911 to report a missing 7-year-old child in a wooded area adjacent to a coastal area.



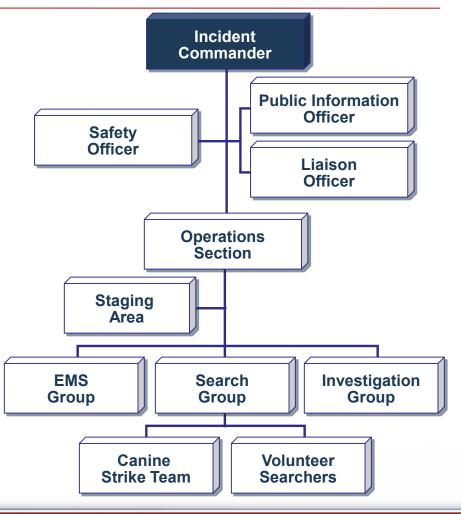
Initially, the Incident Commander manages the General Staff resources.



# **Example: Expanding Incident (Part 2)**

Scenario: As additional resource personnel arrive, the Incident Commander assigns an Operations Section Chief to maintain span of control.

As the incident expands, an Operations Section Chief is assigned.

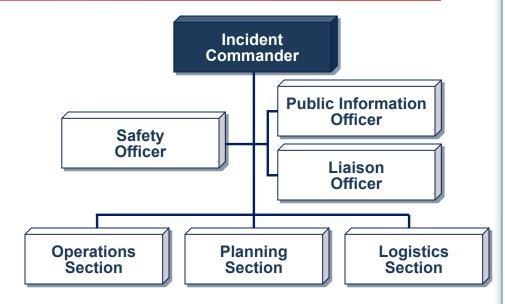




# **Example: Expanding Incident (Part 3)**

Scenario: With hundreds of responders and volunteers arriving, there is a need for on-scene support of the planning and logistics functions.

The Incident Commander adds a Planning Section Chief and Logistics Section Chief.



 Remember . . . Not all Sections need to be activated.



#### **Unified Command**

Unified Command does not affect individual agency authority, responsibility, or accountability.

In Unified Command, no agency's legal authorities will be compromised or neglected.



# **Unified Command (Cont.)**

#### **UC** establishes:

- Common set of objectives.
- Single IAP.
- Single command structure.
- Single, unified staff under the UC.

Maintains unity of command. Each employee only reports to one supervisor.

There is no one "commander."



#### **Definition of Area Command**

Area Command is used to oversee the management of:

- Multiple incidents that are each being handled by an Incident Command System organization; or
- A very large incident that has multiple incident management teams assigned to it.





## **Objectives Review**

- 1. What is the organizational structure of the Incident Command System?
- 2. Summarize the 14 NIMS Management Characteristics.
- 3. What are the roles and responsibilities of the Command Staff positions and the General Staff Sections within the ICS organization?
- 4. What are the attributes and purpose of Unified Command and Area Command?

