



SEMS





Why Do We Need to Know SEMS?

Used by CARES

Used by Cupertino EOC

Used by County EOC

Easier to communicate what you know

We may be used in EOC

Standardized

Emergency

Management





October 20, 1991

Standardized

Emergency

Management



The Oakland/Berkeley Tunnel Fire of 1991 caused an estimated \$1.7 billion in insured property losses.





Tunnel Fire

Standardized

Emergency

Management

System

25 Deaths

150 Injuries

2843 Homes Destroyed

193 Homes Damaged

433 Apartments Destroyed

1520 Acres Burned

5.25 Mile Fire Perimeter

1,537,000,000 Dollar Loss





Emergency

Management

System

SB 1841 - Effective Jan 1, 1993

California Government Code 8607

Mandates:

Creation of SEMS

Training Program for SEMS

State agencies must use SEMS

Local govt must use SEMS to get paid

Fire hydrant standards

Water system plans





Emergency

Management

System

Framework of SEMS

Use of Incident Command System

Multi Agency Coordination

Mutual Aid Program

Operational Areas

OASIS





Emergency Response Organization

Emergency Field

Local Government

Management Operational Area

Region

System State

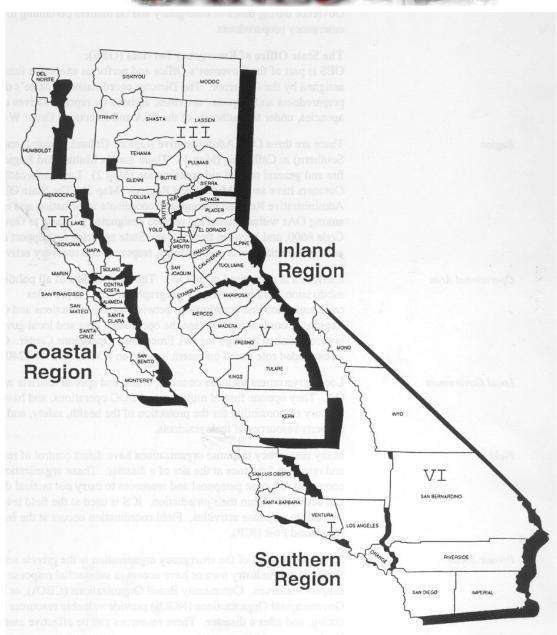


Cupertino Amateur Radio Emergency Service

Standardized

Emergency

Management



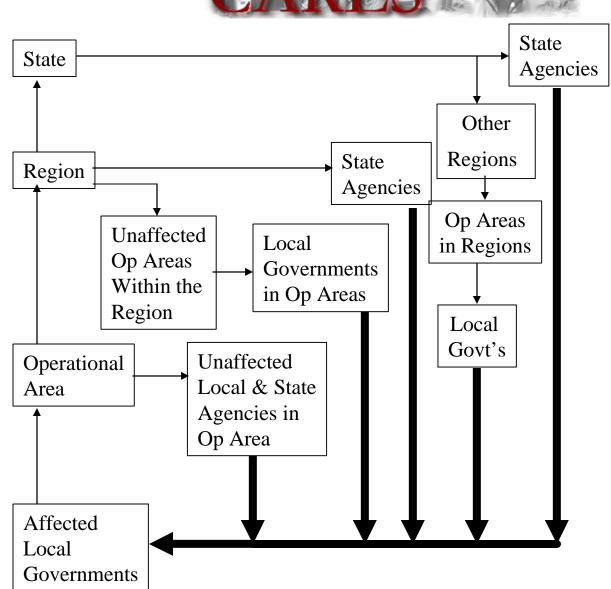


Cupertino Amateur Radio Emergency Service

Standardized

Emergency

Management







Essential Management Functions

Management by Objectives

Action Planning

Modular Organization

Unity of Command

Span of Control

Personnel Accountability

Common Terminology

Resources Management

Integrated Communications

Standardized

Emergency

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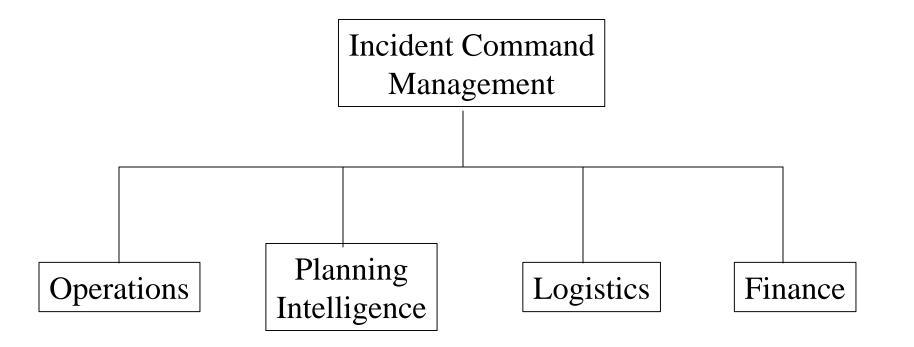
Resources Management

Integrated Communications





Essential Management Functions







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Components of SEMS/ICS

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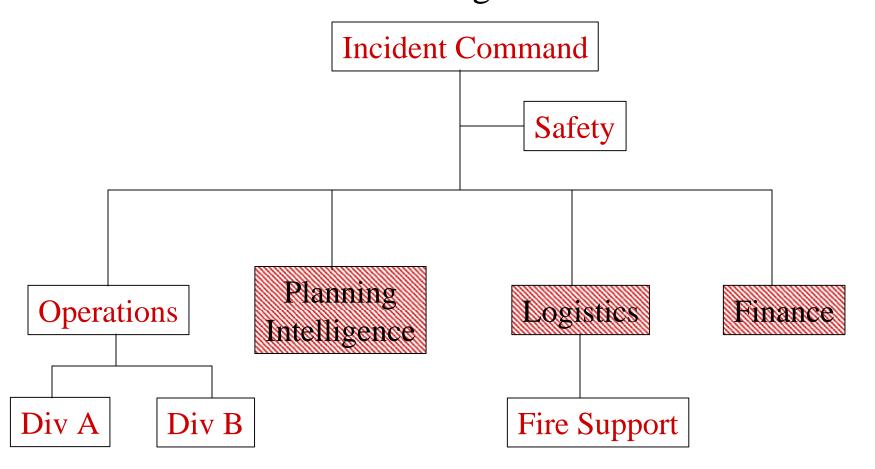
Emergency

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Modular Organization







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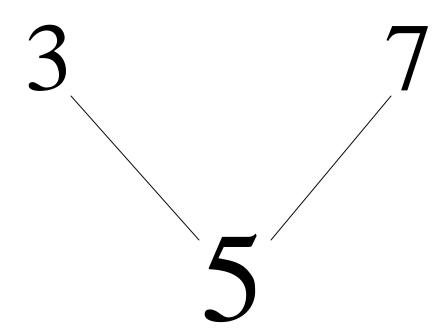




Manageable Span of Control

Emergency

Management







Personnel Accountability

Standardized

Emergency

Management

System

Check In

Obtain Assignment

Check Out

T Cards

Log Sheets

Tracking Systems





Emergency

Management

System

Common Terminology

Organizational Elements

Position Titles

Facility Designations

Resources





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