



# The Texas Department of Public Safety State Operations Center



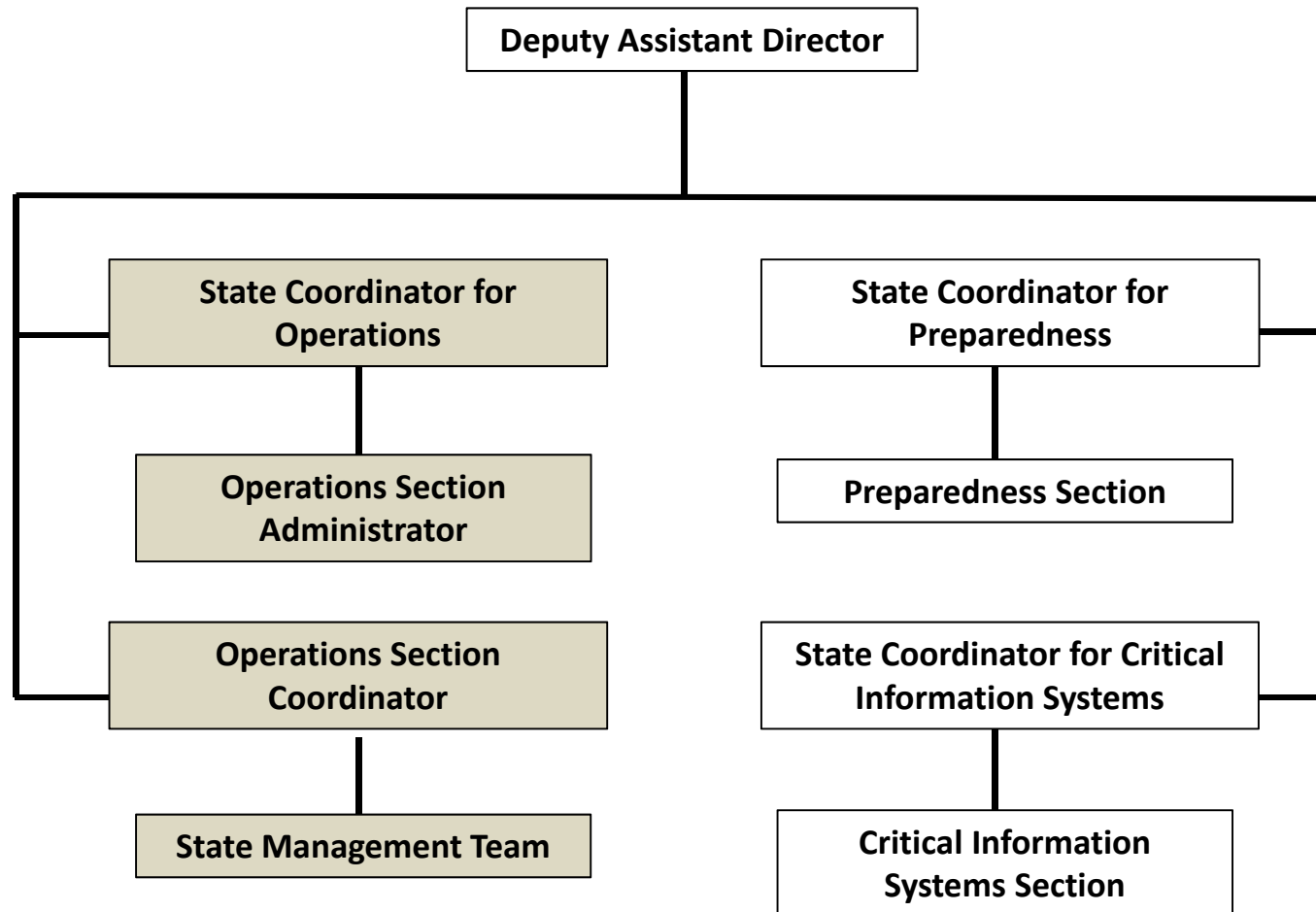
**Texas Division of Emergency Management**



# POTENTIAL THREATS TO TEXAS:

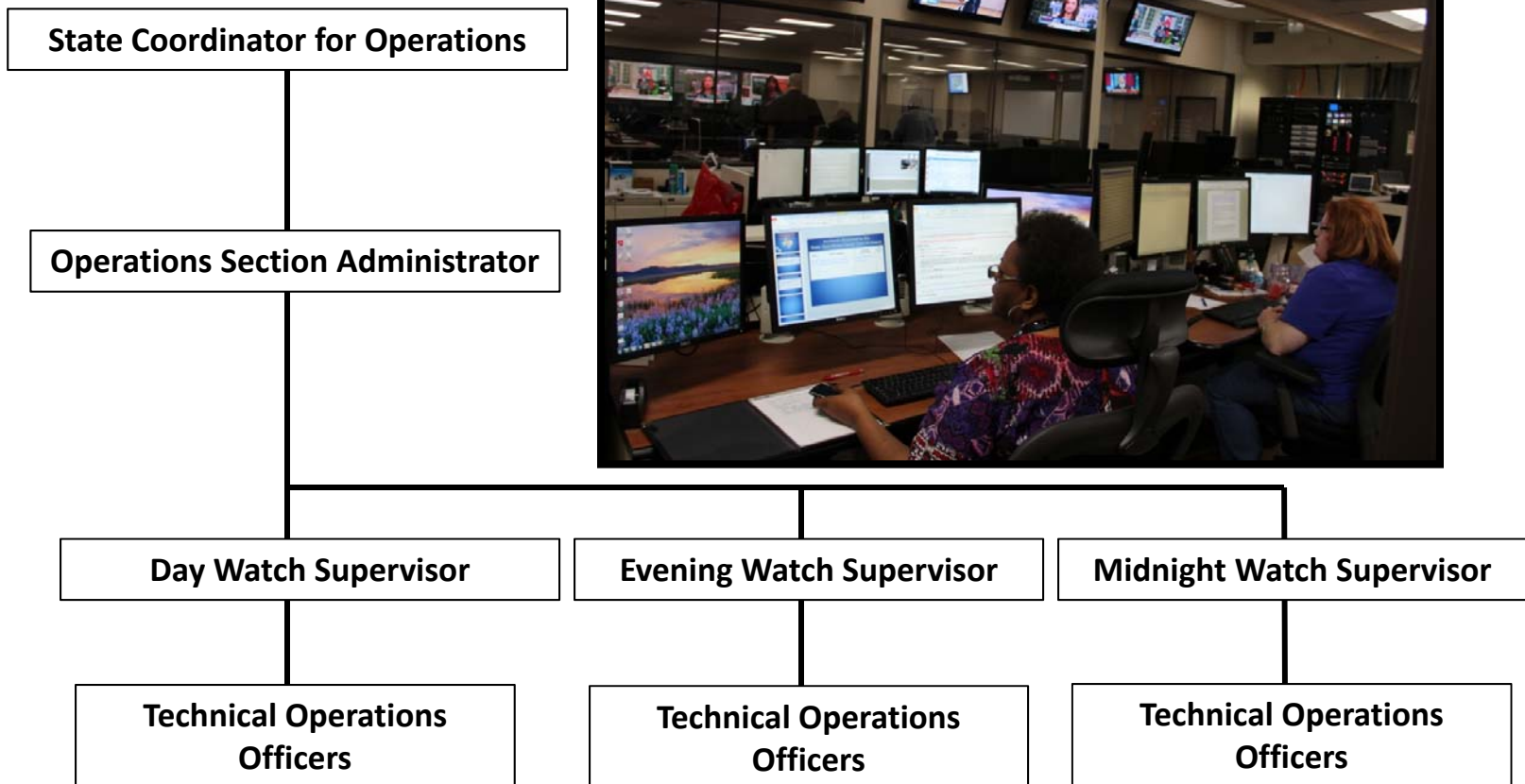
- Hurricane
- Tornado
- Flood/Flash Flood
- Winter Storm
- Power Outage
- Water Shortage
- Wildfire
- Mass Fatality
- HazMat or Chemical
- Terrorist Act
- Hostage/Stand-off
- Earthquake
- Oil Spill
- Economic Loss
- Communications
- Urban Fire
- Building Collapse
- Utility Outages
- Drought
- Disease (Human/Animal)
- Rail/Pipeline
- Pandemic Flu
- Border Security

# RESPONSE ORGANIZATION





# State Operations Center (SOC) DAILY OPERATIONS CENTER ORGANIZATION





# SOC DAILY OPERATIONS ACTIVITIES

- Operates 24/7, 365 days a year
- State warning point
- Coordinates assistance to local governments
- Missing Alerts (Amber, Silver, Endangered Missing, Blue)
- Maintains situational awareness
- Situation Reports/
- Spot Reports
- STAR Processing





# State Operations Center (SOC) CAPABILITIES

- Redundant communications systems:
  - Traditional Land Lines, VoIP to include independent VoIP from agency's network
  - Cellular
  - Mobile Satellite
  - HF Radio
  - Amateur Radio
  - Stand alone IT network that supports 28 remote DPS sites, the TFS, NWS, and FEMA with voice, data, and video teleconferencing
  - Texas Law Enforcement Telecommunication System (TLETS)
  - Secure Voice
- Texas Warning System (TEWAS)
- National Warning System (NAWAS)
- Emergency Alert System (EAS)
- WebEOC (web-based Incident Management System for Critical Information), also serves as our Common Operating Picture (COP)
- Social media monitoring and other information gathering tools
- Self-contained facility with back up generators, independent water and air handling systems

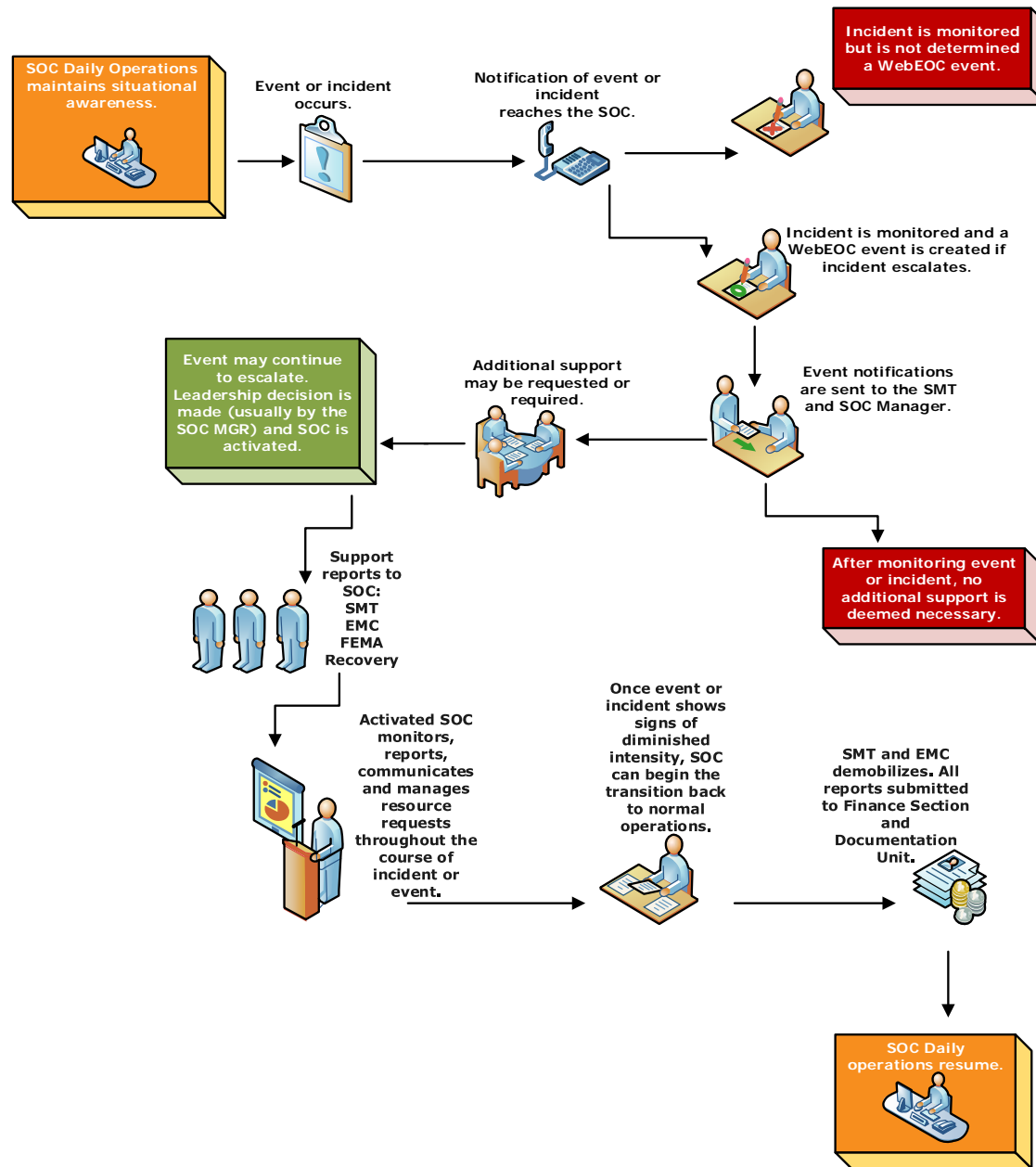
# Emergency Response Levels



Emergency Response Level	SOC Actions Taken
<b>IV:</b> Normal Conditions	<p><b>No significant emergency is present.</b></p> <ul style="list-style-type: none"> <li>▪ Daily Operations runs the SOC, maintaining equipment and facilities.</li> <li>▪ Current natural, technological and homeland security threats are monitored.</li> <li>▪ Local responders resolve emergency incidents that might occur in their areas.</li> </ul>
<b>III:</b> Increased Readiness Conditions	<p><b>A significant emergency has not yet occurred, but a higher-than-normal level of readiness is warranted because of increased vulnerability to a specific hazard.</b></p> <ul style="list-style-type: none"> <li>▪ Daily Operations notifies the SOC Manager.</li> <li>▪ Advisory notices are sent to the State Emergency Management Council, and appropriate officials and agency representatives are briefed on anticipated risk situations and potential impacts.</li> <li>▪ Coordination activities increase.</li> </ul>
<b>II:</b> Escalated Response Conditions	<p><b>The scope of the emergency has expanded beyond that which can be handled by local responders. Normal state and local government operations may be impaired.</b></p> <ul style="list-style-type: none"> <li>▪ Daily Operations makes way for a SOC activation, dependent upon the nature of the incident or event.</li> <li>▪ Emergency facilities increase staffing, expand hours of operation and intensify coordination.</li> <li>▪ Possibly request mutual aid resources for emergency assistance.</li> <li>▪ Appropriate officials and agency representatives are briefed on the current situation and anticipated impacts.</li> </ul>
<b>I:</b> Emergency Conditions	<p><b>The scope of the incident has expanded beyond the response capability of local agencies.</b></p> <ul style="list-style-type: none"> <li>▪ The SOC is staffed with representatives from appropriate agencies and organizations, and remains operational for the duration of the incident.</li> <li>▪ The SOC fulfills STARs and publishes SITREPs.</li> <li>▪ As local jurisdictions request resources, the SOC coordinates assistance and may seek intrastate mutual aid and/or federal aid as needed.</li> </ul>



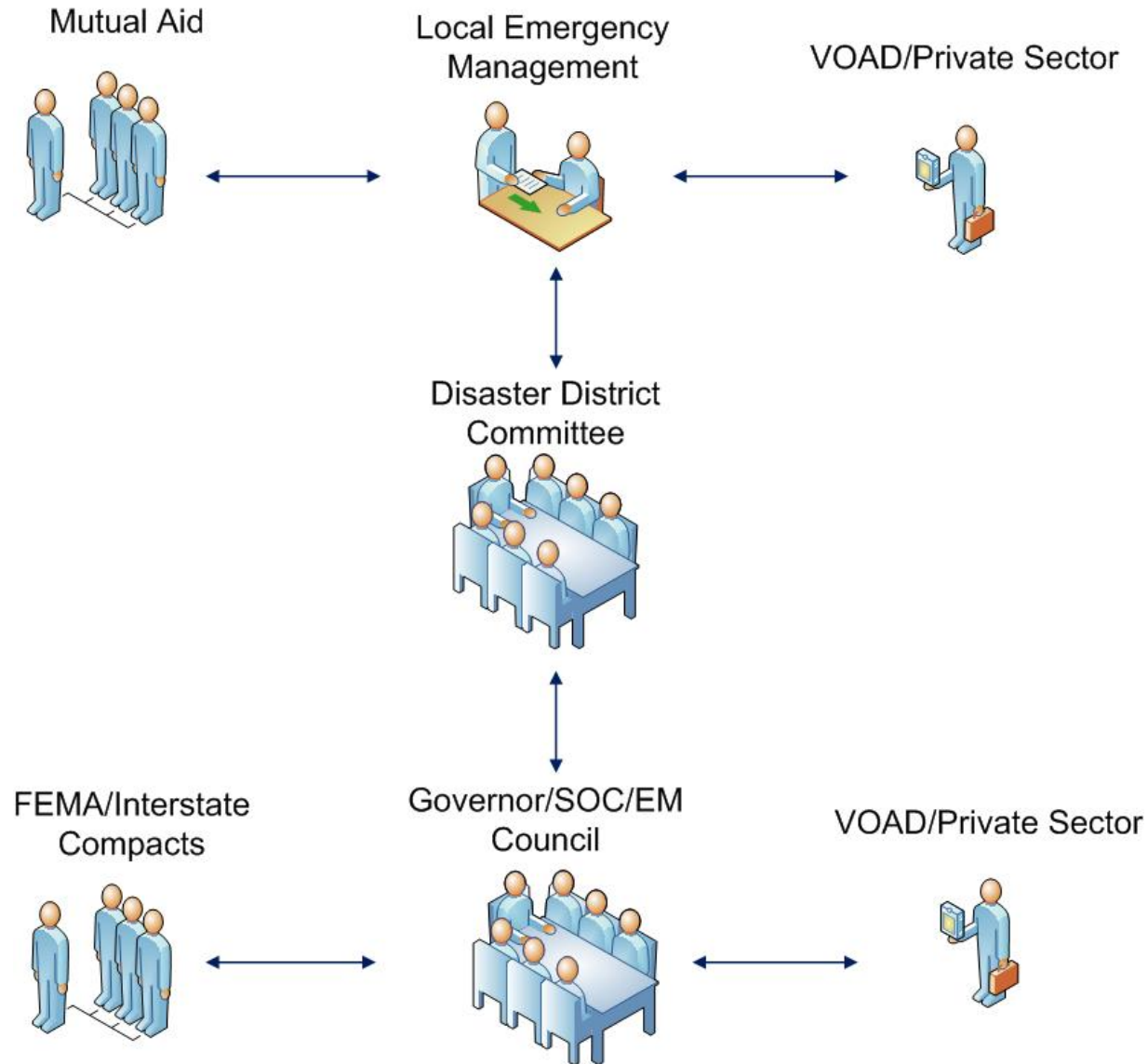
# The SOC Activation Process







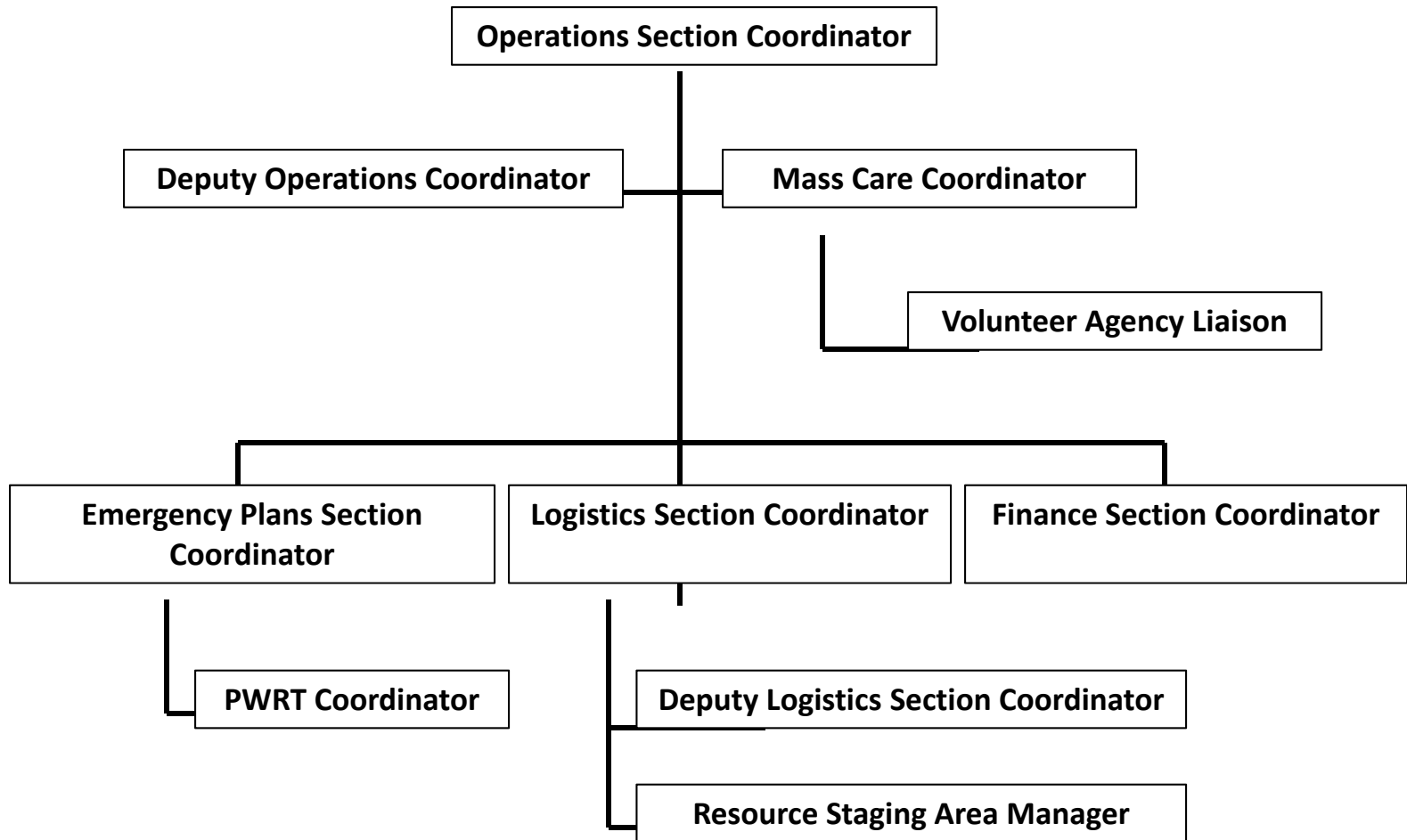
# REQUESTING ASSISTANCE from the SOC





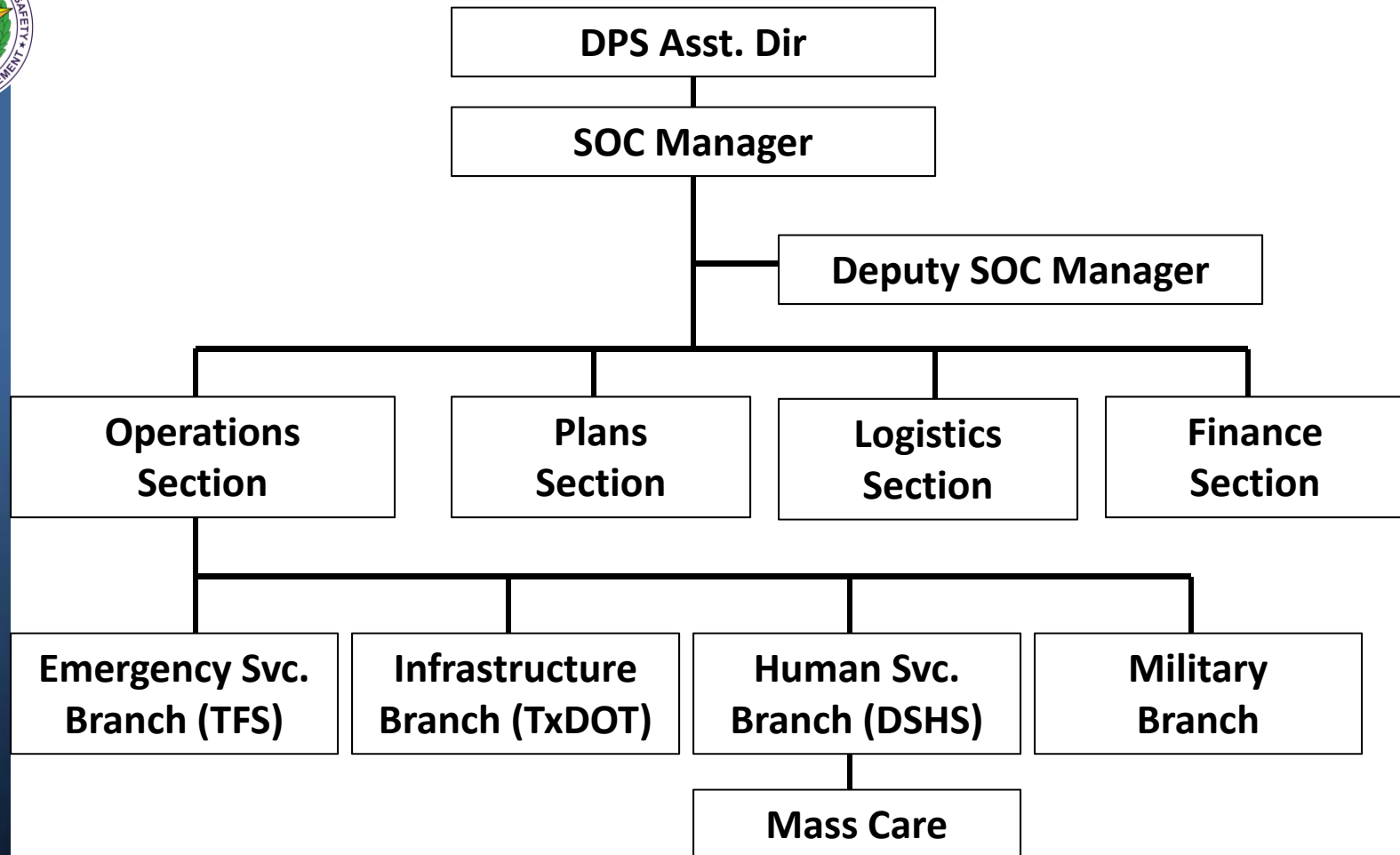


# STATE MANAGEMENT TEAM (SMT) ORGANIZATION





# EMERGENCY MANAGEMENT COUNCIL (EMC) ORGANIZATION



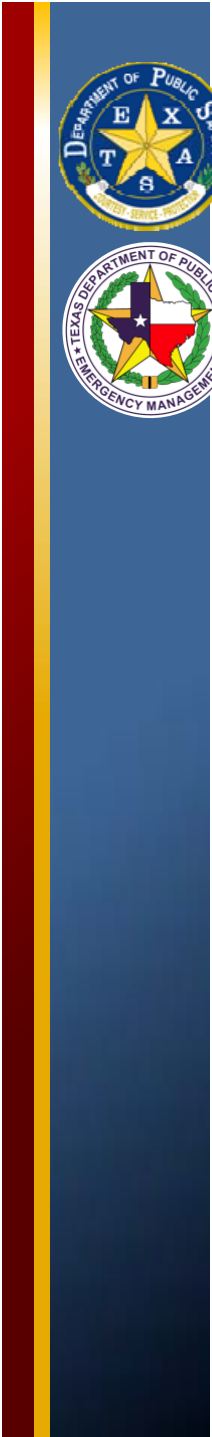


# The EMERGENCY MANAGEMENT COUNCIL

## Consists of:

- 32 State Agencies, 2 Volunteer Organizations
- TDEM staff supplements and supports
- Private Sector





# EMERGENCY MANAGEMENT COUNCIL (EMC)

## Responsibilities and Capabilities

- Uses the National Incident Command Structure (NIMS)
- Activates when required to support Disaster District Committees (DDCs)
- Conducts statewide conference calls to deliver incident information and report on status of response
- May be partially or entirely activated, depending on the complexity of the emergency incident or event
- Provides assistance to local governments to respond to emergencies that are beyond their capabilities, including:
  - Equipment
  - Personnel
  - Teams (Search and Rescue, Incident Management Teams)
  - Subject matter expertise
  - BEOC (Private Sector)
  - FEMA assistance (if Federal Disaster Declaration)



# SMT ACTIVITIES

- Develop policies, standard operating guidelines and plans
- Maintain contingency contracts
- Coordinate preparedness activities with:
  - Emergency Management Council
  - Mass Care and volunteer organizations
  - DPS Disaster Districts
- Conduct activities and exercises to strengthen and solidify response efforts



# Examples of Resources Requested via the SOC

- **Fixed Wing Aircraft – Litter capable**
- **Rotary Wing Aircraft – SAR, Fire Suppression, Air Evacuation, Utility (Cargo)**
- **Joint air/ground coordination support**
- **Data/Satellite communications systems**
- **Engineer support with heavy equipment (debris removal during disasters)**
- **Medical personnel**

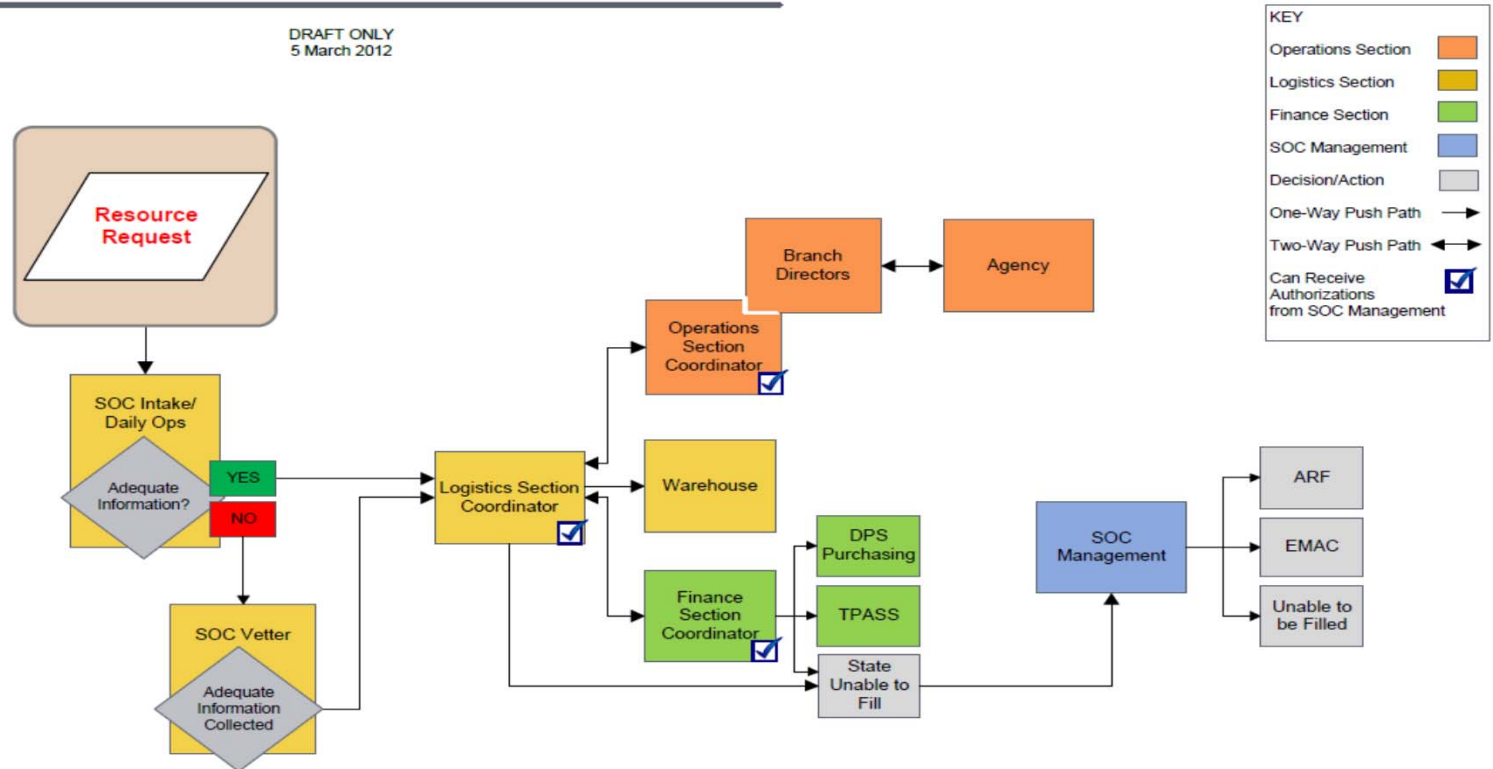




# The STAR Process

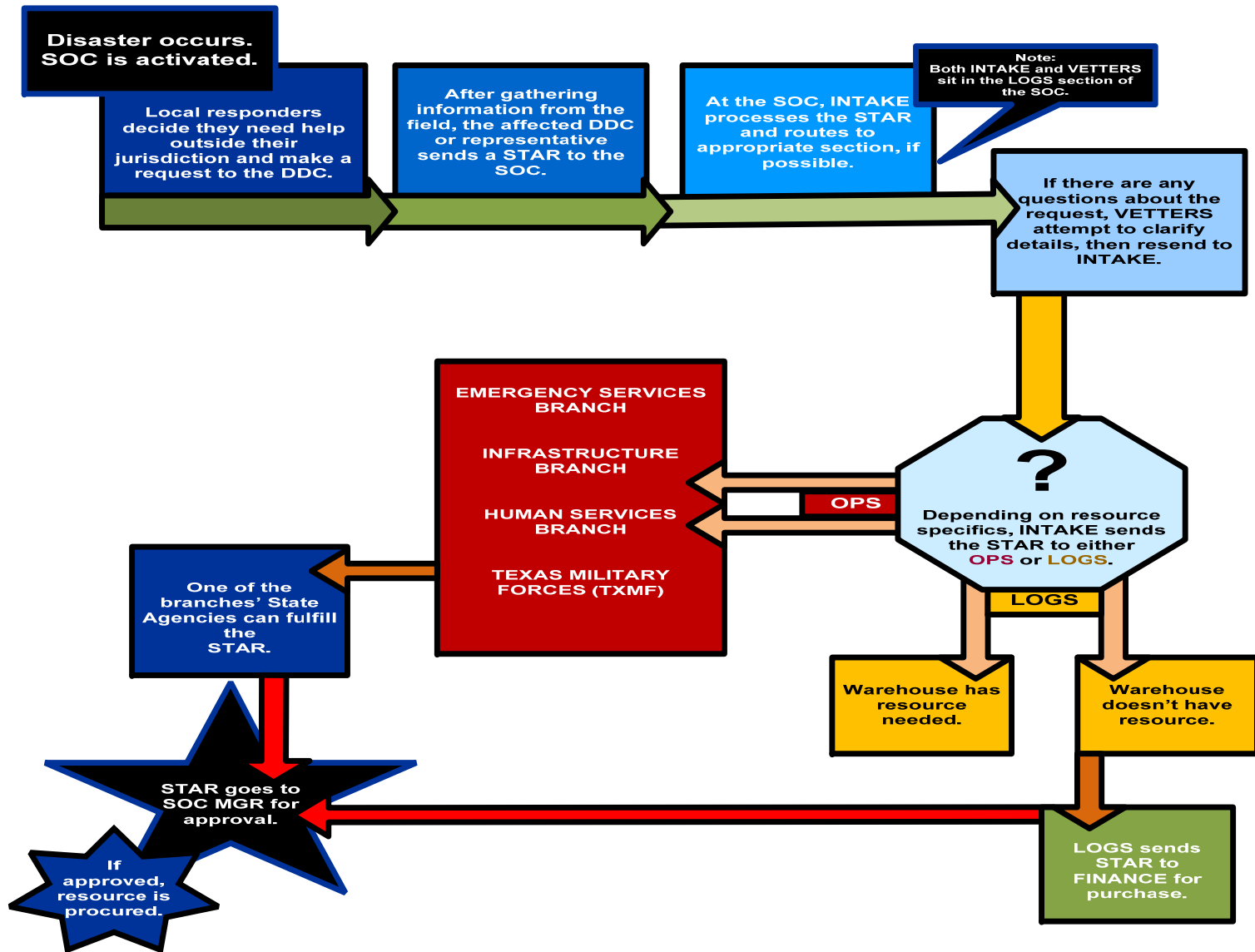
## Resource Request Process Flow

DRAFT ONLY  
5 March 2012



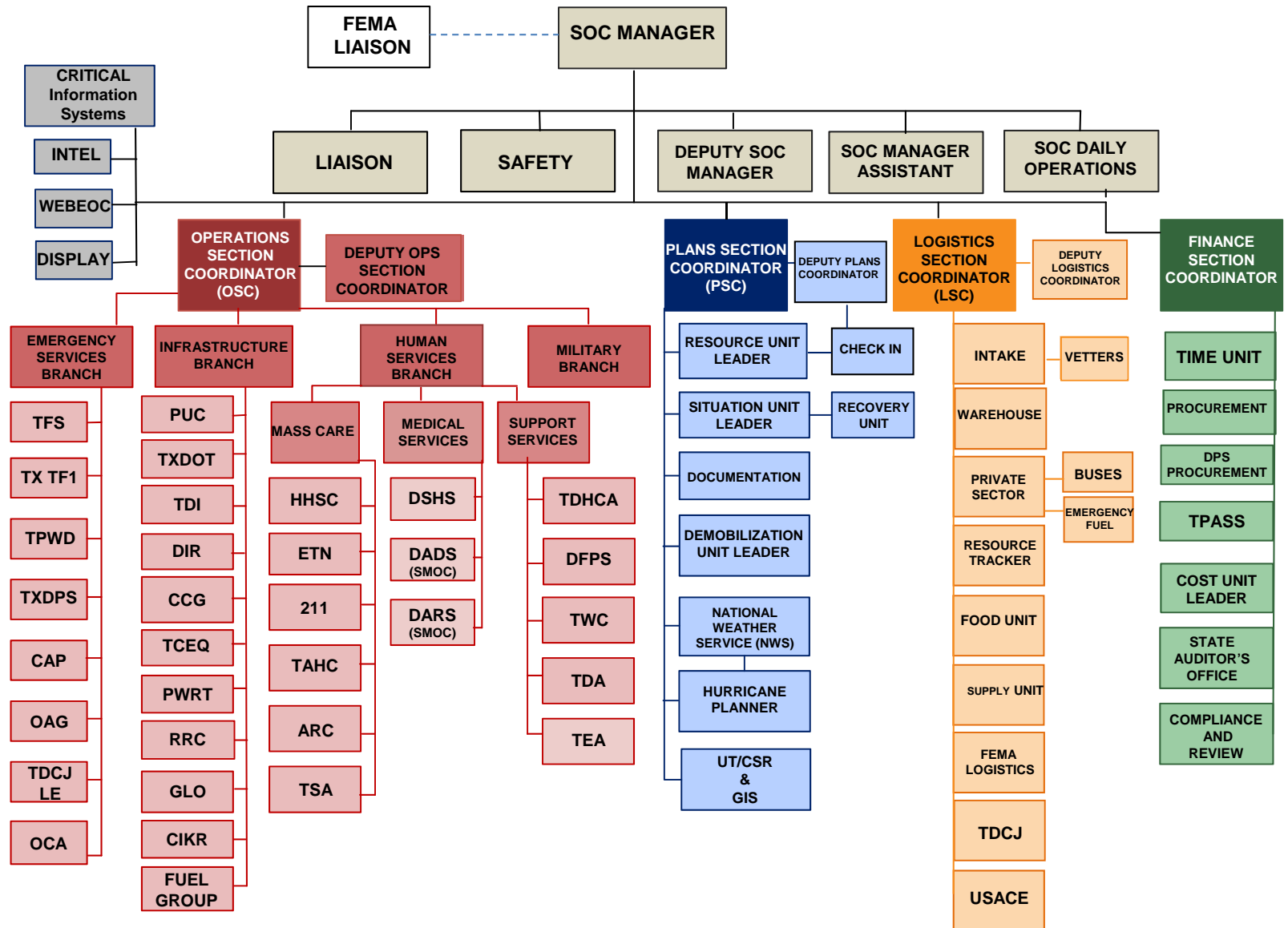


# The STAR Process at the SOC Level





# THE EMERGENCY MANAGEMENT COUNCIL (EMC): DURING A SOC ACTIVATION



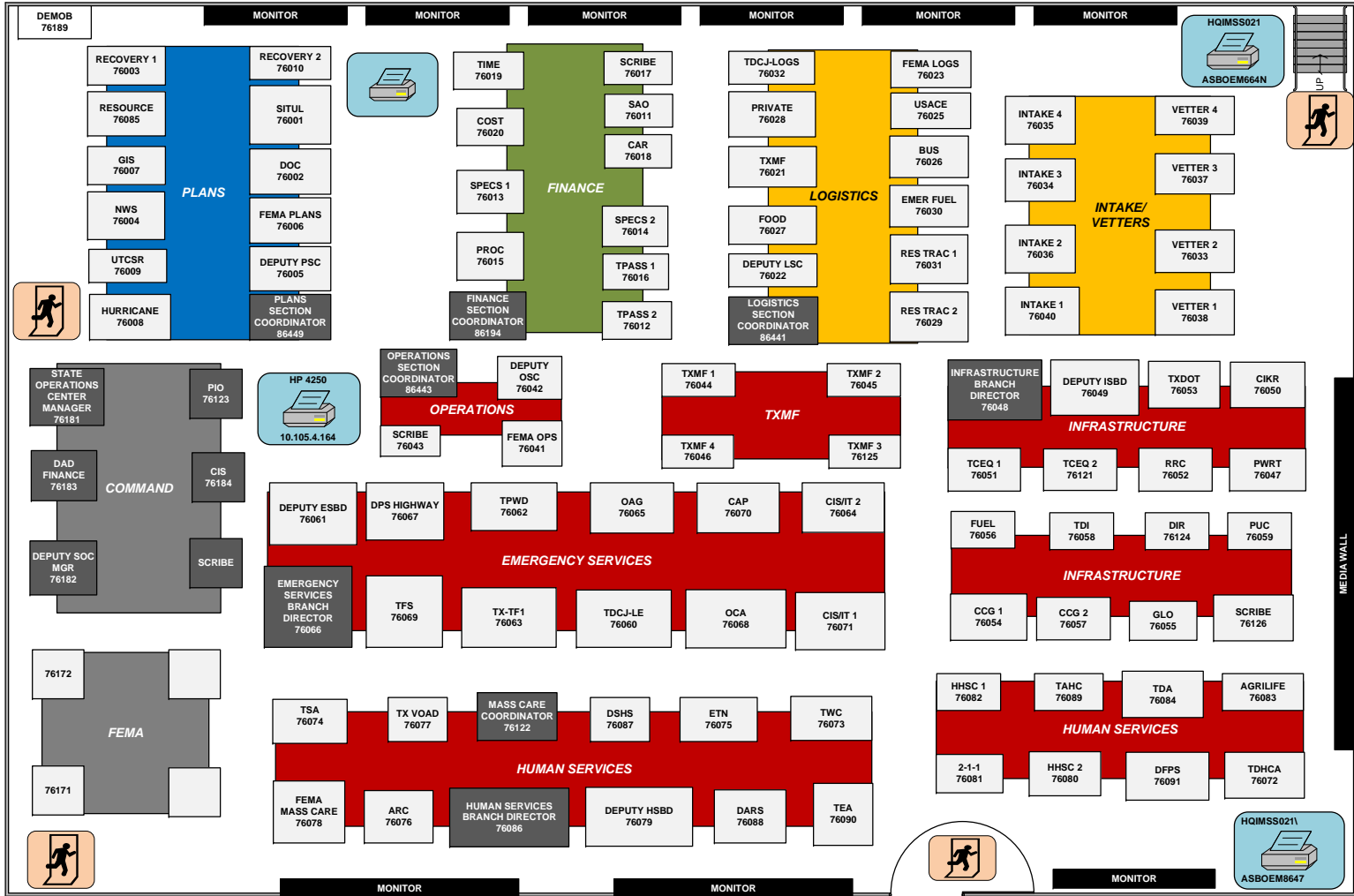


# A Partial SOC Activation



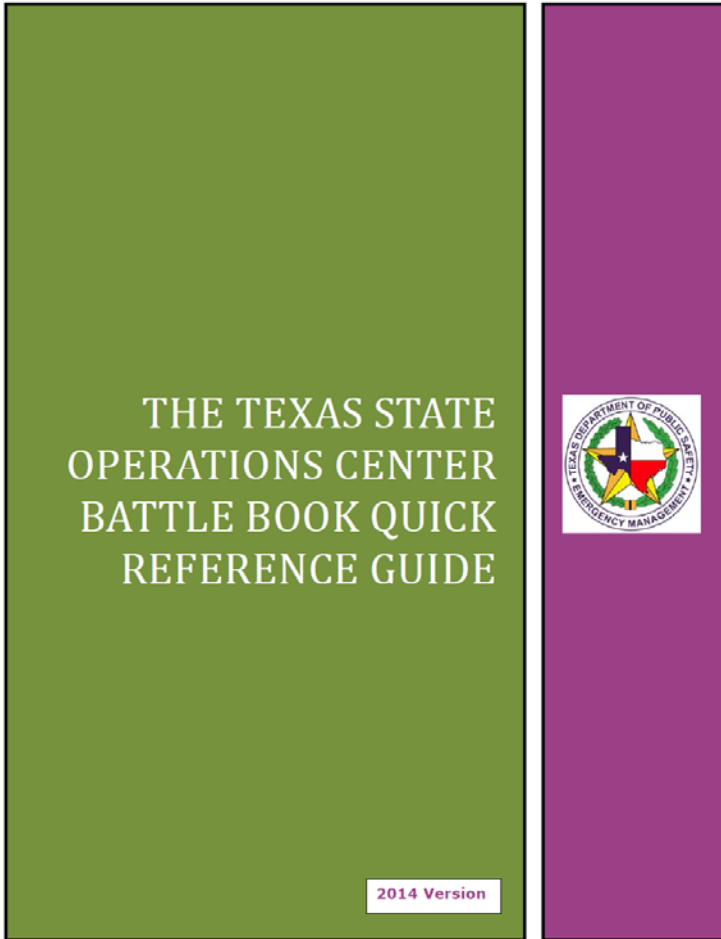


# The SOC Layout





# The SOC Battle Book



When the State Operations Center (SOC) is activated due to an emergency, this guide can be used to more quickly understand its layout, processes, and communications systems.

# Conference Call Booklet

**This document contains the information necessary to conduct a State Operations Center (SOC) Statewide Conference Call for situational awareness.**

## TEXAS STATE OPERATIONS CENTER CONFERENCE CALL BOOK

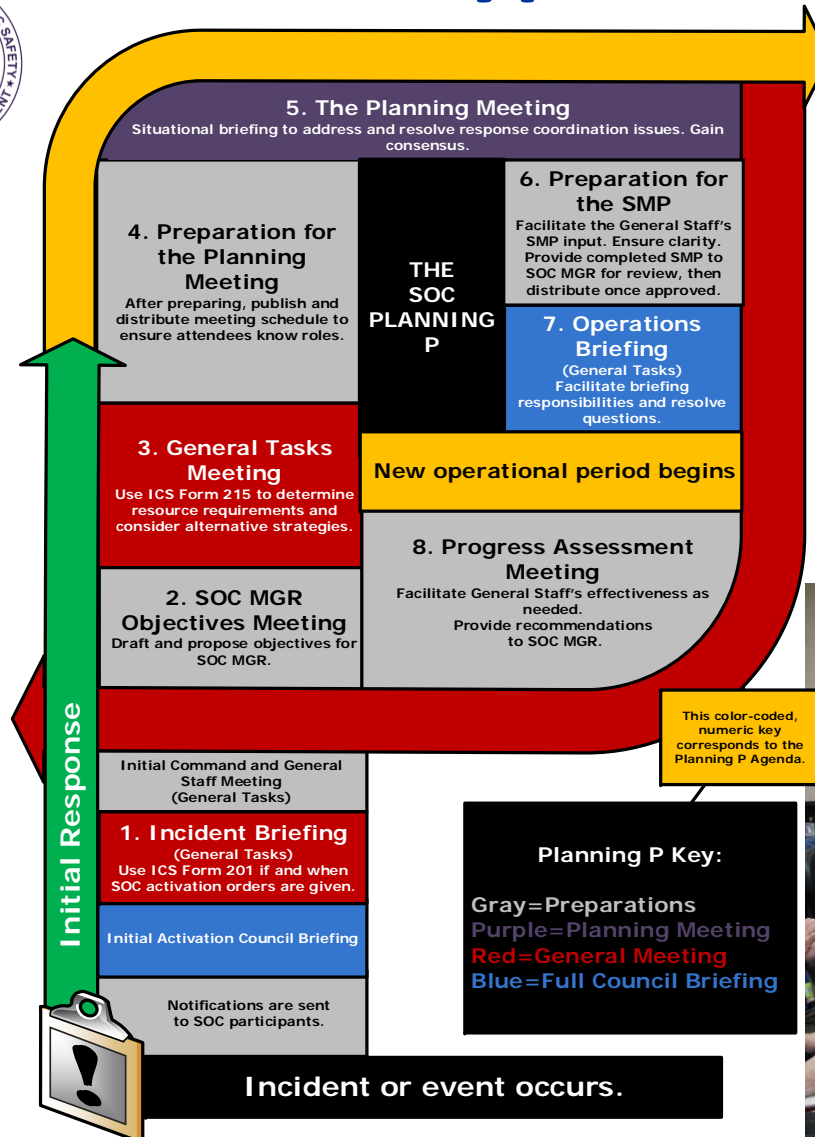
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2014 Version





# The Planning P: A Typical SOC Schedule







# Questions?

