Geospatial Management Office

Common Operating Picture
DHS Missions

Mission 1: Preventing Terrorism and Enhancing Security

Mission 2: Securing and Managing Our Borders

Mission 3: Enforcing and Administering Our Immigration Laws

Mission 4: Safeguarding and Securing Cyberspace

Mission 5: Ensuring Resilience to Disasters
Operations Coordination Division

- Provides national, strategic-level operations coordination across the incident management spectrum (prevent, protect, mitigate, respond, recover);
- Maintains situational awareness and common operating picture throughout the DHS enterprise;
- Fuses critical information and operational data into actionable conclusions to support decision-making;
- Facilitates information sharing and collaboration with Federal, state, local, tribal, territorial, private sector and international partners;
- Prepares National-level, integrated reporting and decision support products; and
- Manages operational notifications and crisis action process.

Goal 1
Enable the Secretary to coordinate operations

Goal 2
Deliver situational awareness products

Goal 3
Conduct strategic-level operations planning

Goal 4
Lead the Department’s continuity programs

Goal 5
Improve OPS business processes
National Operations Center (NOC)

Mission: To serve as the primary National-level hub for domestic situational awareness, common operating picture, information fusion, information sharing, communications, and operations coordination pertaining to the prevention of terrorist attacks and domestic incident management.
The NOC is comprised of over 30 departments and agencies, including:

- Federal agencies:
  - DHS Components, Dept of Defense (DoD), Dept of Energy (DoE), Health and Human Services (HHS), Federal Bureau of Investigation (FBI), Dept of State (DoS), Dept of Transportation (DoT), Dept of Veterans Affairs (VA), Environmental Protection Agency (EPA), Drug Enforcement Agency (DEA), and other governmental agencies.

- State and local law enforcement entities:
  - Boston, Chicago, Los Angeles, Las Vegas, Virginia, Maryland, New Jersey, District of Columbia, Miami-Dade County, Palm Beach County, and Broward County.
## Supporting 3,900+ Users

### User Base

<table>
<thead>
<tr>
<th>10 Inter Agency Departments</th>
<th>73 Offices across DHS</th>
<th>62 Fusion Centers in 34 states</th>
<th>30+ Local Agencies</th>
</tr>
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<tbody>
<tr>
<td>Agriculture</td>
<td>CBP</td>
<td>AL, AR, AZ, CA, CO, CT, DC, DE, FL, HI, KY, MA, MD, ME, MN, MO, MS, NC, NE, NJ, NM, NV, NY, OH, OK, OR, TX, UT, VA, VI, VT, WA, WI, WV</td>
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<tr>
<td>DEA</td>
<td>DNDO</td>
<td>AR Dept of Emg Mgmt</td>
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<td>Commerce</td>
<td>FEMA</td>
<td>Rialto Fire Department</td>
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<td>DOD</td>
<td>FLETC</td>
<td>Arlington PD</td>
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<td>Energy</td>
<td>I&amp;A</td>
<td>DE - S&amp;L Gov</td>
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<td>Justice</td>
<td>ICE</td>
<td>DSS IS Field Ops</td>
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<tr>
<td>Labor</td>
<td>NPPD</td>
<td>Florida LE &amp; S&amp;L Gov</td>
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<tr>
<td>State</td>
<td>OCHCO</td>
<td>Fulton Co. Schools</td>
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<td>DOT</td>
<td>OCIO</td>
<td>Kansas LE</td>
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<td>Treasury</td>
<td>OGC</td>
<td>LA Office of Fin. Institutions</td>
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<td>New York – LE</td>
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### Traffic Land: Live camera feeds

- AR Dept of Emg Mgmt
- Rialto Fire Department
- Arlington PD
- DE - S&L Gov
- DSS IS Field Ops
- Florida LE & S&L Gov
- Fulton Co. Schools
- Kansas LE
- LA Office of Fin. Institutions
- St. Bernard Port District
- New Jersey - LE
- Missouri - LE
- Massachusetts - LE
- Mississippi EM Agency
- Mississippi State Police
- New York - S&L Gov
- New York – LE
- [30+ total]
Authoritative Data: 900+ Layers
The DHS Common Operating Picture is a capability for sharing dynamic, geospatially-referenced situational awareness information. It provides timely, fused, accurate displays of data, shared across the enterprise, which facilitates collaborative planning and support situational awareness for all stakeholders. Data is drawn from authoritative data sources, allowing stakeholders to filter and contribute to the COP.
Questions?
COP Capabilities

- Map Visualization
- Incident Management
- Auto-Ingest/Email Triage
- Alerts/Notifications
- Reporting
- Request for Information Tracking
- User Profiles: Role-Based Access