Information Collection and Coordination Center Overview: 2017 EM Technology Summit

October 2017
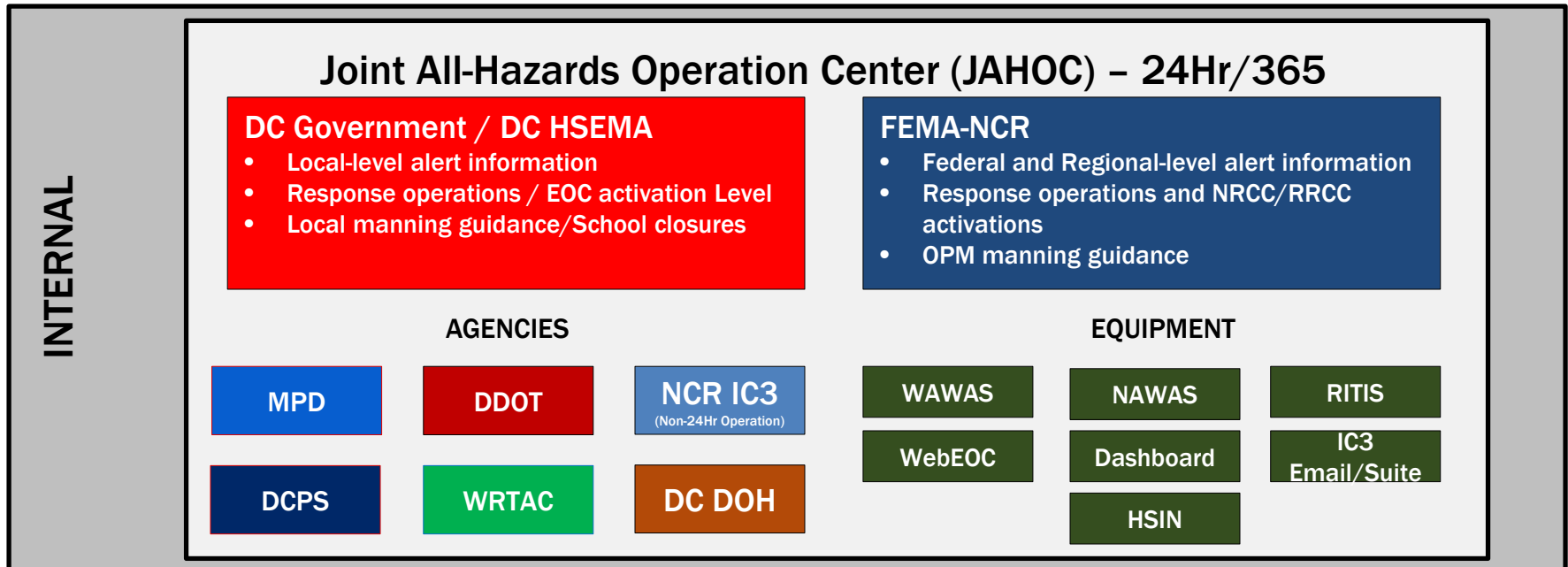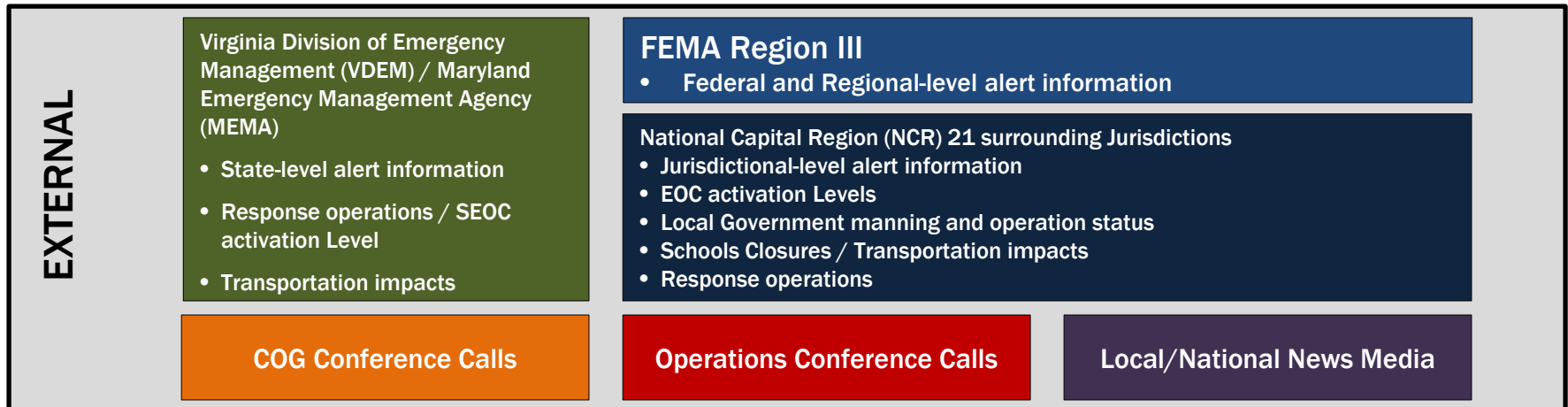
Agenda

- HSEMA Coordination of Information – Internal/External

- IC3 Overview – Mission, Objectives, Outputs

- Critical Information Requirements (CIRs)

- Performance Metrics – Past and Present

- Dashboard Information

- Congressional Shooting Activity

HSEMA Information Sources and Coordination

EXTERNAL

Virginia Division of Emergency Management (VDEM) / Maryland Emergency Management Agency (MEMA)

- State-level alert information
- Response operations / SEOC activation Level
- Transportation impacts

FEMA Region III
- Federal and Regional-level alert information

National Capital Region (NCR) 21 surrounding Jurisdictions
- Jurisdictional-level alert information
- EOC activation Levels
- Local Government manning and operation status
- Schools Closures / Transportation impacts
- Response operations

COG Conference Calls

Operations Conference Calls

Local/National News Media

INTERNAL

Joint All-Hazards Operation Center (JAHOC) – 24Hr/365

DC Government / DC HSEMA
- Local-level alert information
- Response operations / EOC activation Level
- Local manning guidance/School closures

FEMA-NCR
- Federal and Regional-level alert information
- Response operations and NRCC/RRCC activations
- OPM manning guidance

AGENCIES

- MPD
- DDOT
- NCR IC3 (Non-24Hr Operation)
- DCPS
- WRTAC
- DC DOH

EQUIPMENT

- WAWAS
- NAWAS
- RITIS
- WebEOC
- Dashboard
- IC3 Email/Suite
- HSIN

IC3 Overview

Mission
- Improve regional situational awareness
- Enhance regional coordination of information
- Improve coordination of regional information sharing among NCR jurisdictions and critical infrastructure partners

Objectives
- Identify regional priorities for information sharing
- Monitor emerging incidents and potential threats, and provide regionally-focused situational awareness
- Provide analysis of incidents for added value <u>beyond notification</u>
- Incorporate critical infrastructure and private sector impacts

Outputs
- RICCS-based Alert Messaging – SPOT Reports based on CIR thresholds
- Dashboard Incident Management

<u>Major Duty Areas</u>: Monitor, Analyze, Information Dissemination, Coordination

Critical Information Requirements (CIR) Types

1. Adverse Weather Warnings
2. Active Shooter
3. Amber/Silver Alerts
4. Chemical, Biological, Radiological, Nuclear, Explosive (CBRNE)
5. Continuity of Operations/ Continuity of Government
6. Cyberattack/Cybersecurity
7. Earthquake/Mudslide
8. Emergency Declaration
9. EOC Activation
10. Evacuation or Shelter in Place Orders
11. Fires (3-Alarm)
12. Hazmat Incidents
13. Hospital or Nursing Home Evacuation or Power Issue
14. Mass Casualty/Fatality Incidents
15. National Terrorism Advisory System (NTAS) Alerts
16. Public Health Emergency Declaration
17. Public Health Incident
18. Space Weather
19. Special Events
20. Transportation Issues
21. Utility Outages

Non-CIR Incidents:
- National or International Incidents
- Exercise Notifications

IC3 Performance Metrics – Jul – Oct 2017

- Top-5 NCR Reported CIRs:
  1. Transportation incidents impacting road, rail and air ways
  2. Adverse Weather Warnings for Thunderstorms, Floods and Tornados
  3. Non-CIR events as a result of International and National News or Exercise notifications
  4. Utility Outages for electricity, water, and communications
  5. CBRNE incidents as a result of EOD Team deployments

- IC3 Alert Metrics: Initial Notifications: 165, Non-CIRs: 20, Follow-Up Notifications: 247

- Triaged over 17,000 inbound alerts/ 5,700 per month

- Weekly Reports: 13 Reports; 130 Special Events and 26 Critical Infrastructure

- Four (4) SITREPs:
  – 2017 Independence Day Parade and Celebration (Initial and 2 Updates)
  – March to Confront White Supremacy
  – Nation's Triathlon
  – Fiesta DC-H Street Festival

IC3 RICCS Notifications
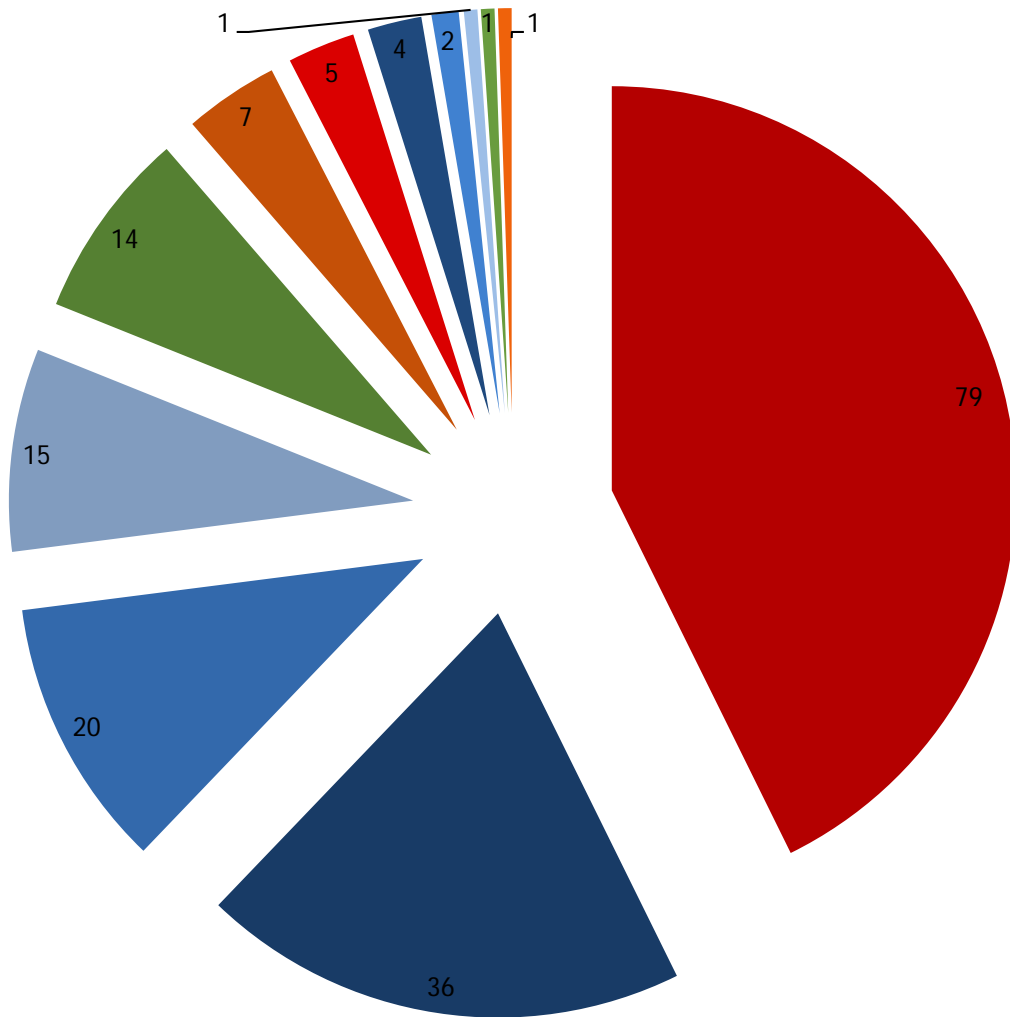
- CIR 20: Transportation: Road (59, Rail (13), Air (7)
- CIR 1: Adverse Weather: Thunderstorm (22), Flood (12), Tornado (2)
- Non-CIR Triggered Regional Incidents: Exercise, Int'l-Nat'l News (20)
- CIR 21: Utility Outages: Electricity (13), Water (1), Comms (1)
- CIR 4: CBRNE: EOD Team Deployment (14)
- CIR 19: Special Events (7)
- CIR 3: Amber / Silver Alerts (5)
- CIR 9: EOC Activation (4)
- CIR 8: Emergency Declaration (2)
- CIR 2: Active Shooter (1)
- CIR 11: Fires (1)
- CIR 14: Mass Casualty / Fatality Incidents (1)

Non-CIR: National/International News Alerts

July 2017	August 2017	September 2017
National News (Boston, MA)-Vehicle strikes group of pedestrians	International News (Belgium and England)-447: Man was shot after he attacked two soldiers in Brussels, Belgium; and two London police officers suffered minor injuries to their arms while detaining a man on The Mall outside Buckingham Palace.	National News – HAZMAT (Baltimore, MD) 477: MEMA reports a HAZMAT leak of chlorosulfonic acid at 3440 Fairfield Rd. Baltimore, MD.
National News (Portland, OR)- Police in Oregon responded to a call of an active shooter attempting to steal a helicopter	National News (Charleston, SC)-444: Police in Charleston, South Carolina are responding to an active shooting incident.	International News (London)-471: London's Parsons Green subway station in southwest London has been declared a terrorist incident.
National News (Explosion-Tulsa, OK)-Explosion at an Air Force Recruiting office in Bixby, Oklahoma	International News (Nimes, France)-437: Evacuation of train station in Nimes, France after reporting of potentially armed individuals.	
	International News (Turku, Finland)-433: Suspect has been shot and arrested by police in Turku, Finland after several people have been stabbed.	
	International News (Barcelona, Spain)-430: Van drove into a crowd of people in Las Ramblas, Barcelona Spain.	

Dashboard Workstation Terminal

Operators View at HSEMA, FFX, MGC, ARL, and PGC

Alert Inbox
- Alert triage
- Incident Creation

Activity/Incident
- CIR trigger
- Threshold exceeded
- Log Entry
- EEIs
- GIS location

Event File
- Multi-Incident/Alert association
- Log Entry
- TDLs
- Consequence Mngt

GIS
- Map Overlays

City of Alexandria Congressional Shooting

- IC3 released 7 RICCS Alerts
  - Incident notification at ~7:30am on 6/14/2017

- Collected and coordinated info and messaging with:
  - FEMA-ONCRC / DC HSEMA JAHOC
  - VDEM
  - City of Alexandria OEM and VDEM Liaisons On-Scene

- Unit On-scene, reported to City of Alexandria EOC, then to JAHOC

- Migrated all messaging to Dashboard for Incident management – Sent Link to Mobile Dashboard
  - Incident remained Open until 6/19/2017

- Participated in AAR Interview Session (CNA)

IC3 Products and Incident Artifacts

HSEMA Contact Information

- JAHOC Watch Desk
  - EMADC.ECC@dc.gov
  - 202-727-6161

- IC3 Watch Desk
  - NCRIC3.hsema@dc.gov
  - 202-481-3191