INCIDENT MANAGEMENT
ASSISTANCE TEAMS/FCC MISSION
INTEGRATION

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Introduction and Background

The FCC/FEMA IMAT Partnership
What is an IMAT?

The Incident Management Assistance Team (IMAT) is a highly mobile, responsive, and self-sufficient capability of qualified and experienced Federal emergency management personnel and resources for FEMA to immediately deploy in support of any all-hazard incident response in the nation.

IMAT WORKS WITHIN THE NIMS/ICS STRUCTURE
Mission

The mission of an IMAT is to rapidly deploy an experienced, cohesive team to an incident or incident-threatened venue to lead or support a prompt, effective, and coordinated Federal response in support of State, Tribal, Territorial, and Local officials. The Type team deployed will be appropriate to the size, scope, and complexity of the situation.
IMAT Mission

- Establish Federal presence and support state/local response organizations from
  - Area of impact
  - State EOC or
  - Initial Operational Facility / Joint Field Office

- Coordinate interagency Federal response and recovery efforts in support of state and local governments

- Perform situational assessment
What IMAT is not:

IMAT is not intended to replace or supersede local or state entities providing incident management functions or responsibilities during a disaster.

IMAT is not the lead until designated. It starts at the Region (RRCC)
In response to the Post-Katrina Emergency Management Reform Act of 2006, FEMA developed IMATs to:

- Bring highly-qualified, experienced emergency management personnel and capabilities in response to all-hazard incidents
- Establish a cadre of full-time staff entirely dedicated to exercising, analyzing, and executing disaster response
Transition of Agency’s Response Teams

**Current Status**
- FIRST (phased out)
- ERT-N (phased out)
- ERT-A (*in transition*)

**National IMAT**
To be 3 geographically-based in the East, West, and Central US

**Regional IMAT**
To be located in each FEMA Region
Command and Control

NATIONAL TEAMS: FEMA HQ, NATIONAL ASSETS

- Disaster Operations Directorate maintains Program Management and Operational Control of teams
- Teams are deployed via the NRCC

REGIONAL TEAMS: REGIONAL ASSETS

- Disaster Operations Directorate maintains Program Management to ensure consistency in qualifications, equipment, training, typing, and credentialing of teams
- Regional Administrator maintains Operational Control and Day-to-Day Oversight
- Situations may require that OPCON revert to Headquarters
- Teams are deployed via the RRCC
Deployment Scheme

**DISASTER LEVEL**

- Level I
- Level II
- Level III

**TEAM TYPE**

- Type I: National IMAT
- Type II: Regional IMAT
- Type III: Regional IMAT (formerly ERT-A)
IMAT Activation

- IMATs are on alert 24/7/365 for no-notice events
- IMAT objective is to be en route within 2 hours of activation, and arrive at destination within 12 hours for deployment within continental U.S.
- IMAT may also deploy in advance of a potential incident that would require a Federal response
IMAT Equipment & Resource Support

- Mobile Communications Vehicle (FCV)
- Self-sufficient Tactical Communications
- Light Cache of Essential Equipment and Sustainment Supplies
- Commercial, USCG and DOD Air Transportation
- 4-15 PAX vans, 1 Cargo Van, 1 motorhome
# Team Communications Packages

<table>
<thead>
<tr>
<th>Capability</th>
<th>Individual/Daily Use</th>
<th>“Light Package”</th>
<th>“Medium Package”</th>
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<tbody>
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<td></td>
<td>Non-secure voice</td>
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<td>Secure voice</td>
<td>Non-secure video</td>
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<tr>
<th>Equipment</th>
<th>Blackberry (ATT)</th>
<th>Iridium Sat Phone</th>
<th>VSAT</th>
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<tr>
<td></td>
<td>Cell phone (Verizon)</td>
<td>Portable LMR</td>
<td>Comm vehicle (FCV)</td>
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<tr>
<td></td>
<td>Laptop</td>
<td>BGAN 700</td>
<td>VHF, UHF, HF, 800 MHz</td>
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<td>Air Cards (ATT/Verizon)</td>
<td>Polycom VTC</td>
<td>BGAN 727</td>
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<td></td>
<td>QSec</td>
<td>MSAT G2</td>
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<td>Direct TV</td>
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Light Communications Package

Individual Team Member
- **Blackberry (AT&T)**
  - Voice (WPS+GETS)
  - Email
  - Limited Internet

Team Communications Assets
- **Iridium Phone (x26)**
  - Voice satellite Phone
- **XTS-5000 (x23)**
  - UHF Handheld Radio
- **QSec (x4)**
  - Cellular Secure Voice
- **BGAN 700 (x2)**
  - Voice or data via commercial satellite or ISDN line
- **Mobile VTC (x1)**
  - Portable Video Teleconference Unit
Medium Communications Package

Forward Communications Vehicle (FCV)
- VHF Radio
- UHF Low Band Radio
- UHF High Band Radio
- 800MHz Trunking Radio (Interoperable)
- HF Radio
- BGAN 727
- MSAT G2
- Direct TV
- ACU-T
- GPS

Very Small Aperture Terminal (VSAT)
- 1-3 Mbps via On Call Communications
- 24 Analog Phones
- 23 FEMA.net computer ports
- 23 “Dirty” Internet ports
- Uninterruptible power supply
- Portable generators
Force Capabilities

24 Dedicated, Full-Time Staff Per Team, Led by SES Team Leader

Full-time core Staff with fully trained collateral duty staff, Led by Team Leader

Fully-Trained, collateral duty Staff

3 Teams

National IMAT

10 Teams

Regional IMAT

Regional Office Specific

Regional IMAT
Current / Future IMAT Locations

IMAT Region X
(Planned for Seattle - 2010)

National IMAT West
(Sacramento)

IMAT Region IX
(Planned for Oakland - 2010)

IMAT Region VIII
(Planned for Denver - 2010)

IMAT Region VII
(Planned for Kansas City - 2009)

National IMAT Central
(Location – TBD)

IMAT Region V
(Chicago)

IMAT Region IV
(Atlanta)

IMAT Region VI
(Denton, TX)

IMAT Region II
(New York)

National IMAT East
(DC)

IMAT Region I
(Planned for Boston - 2010)

IMAT Region X
(Planned for Seattle - 2010)
IMAT Missions So Far......

- Satellite Recovery, 2008
- Indiana Flooding (DR-1766), June 2008
- Illinois Flooding (DR-1771), June 2008
- Democratic & Republican National Conventions NSSE, July – September 2008
- Hurricane Gustav: Louisiana (EM-3295), September 2008
- Hurricane Ike: Louisiana (DR-1792) & Texas (DR-1791), September/October 2008
- 2009 Presidential Inauguration NSSE, Washington, DC, January 2009
- Red River Floods: ND & MN, March 2009
NRF Multi-agency Response
Federal Emergency Support Functions

Transportation • ESF 1
Dept of Transportation - DOT

Communications • ESF 2
Nat’l Communications System-DHS

Public Works & Eng. • ESF 3
Army Corps of Engineers - USACE

Firefighting • ESF 4
USDA Forest Service - USFS

Emergency Mgt • ESF 5
DHS- FEMA

Mass Care • ESF 6
DHS-FEMA

Log. Mgt. & Res. Suppt. • ESF 7
FEMA/General Services Admin. – GSA

Public Health&Med. Svs – ESF 8
HHS/Public Health Service

ESF 9 • Search & Rescue
DHS - FEMA

ESF 10 • Oil & Hazardous Mat.
Environmental Prot. Agency - EPA

ESF 11 • Ag & Nat Resources
Dept of Agriculture - USDA

ESF 12 • Energy
Dept of Energy - DOE

ESF-13 • Public Safety & Security
Department of Justice - DOJ

ESF-14 • Long-Term Comm. Rec.
DHS - FEMA

ESF-15 • External Affairs
Department of Homeland Security - DHS

Defense Coordination
Dept of Defense - DOD
IMAT – JFO/Unified Command Organization
FCC Deployment

NATIONAL IMAT
- Deploy with National IMAT on missions with catastrophic communications impact potential
  - (i.e. Hurricanes, but perhaps not a flood)
  - Pre-scripted Mission Assignment – Surge Account $$

REGIONAL IMAT
- Deployment with Regional IMAT will be a Regional decision (DEC, Regional Ops, RA)
Deployment via Pre-scripted MA

- Project Roll Call
  - One FCC Senior Field Manager (RRCC presence?)
  - One or more Roll Call Units (Two FCC Staff per Unit)
- Deployment with FEMA IMATs
- Pre-deployment conference calls
- Identification of deployment location
  - MAY TRAVEL WITH THE TEAM; MAY TRAVEL DIRECT TO THE DEPLOYMENT LOCATION
- Follow agency SOP for deployment actions
- Deployed staff work for FEMA not the FCC
  - All assignments coordinated through the IMAT Chief

ONLY ONE IMAT SITUATION REPORT. ALL RESOURCES REQUESTED VIA IMAT TO THE RRCC THEN JFO.
FCC Roles and Responsibilities

One senior FCC field manager serves in whatever role is appropriate in supporting the IMAT with technical communications assistance or as the IMAT’s senior communications expert to provide:

- Initial and on-going damage assessments of communications in the disaster area
- Technical expertise on public safety communications and first responder networks (e.g., PSAPs, LMR, microwave, broadcast stations, and Satellite)
FCC Roles and Responsibilities (cont’d)

- Daily communications status reports for the head of the IMAT concerning the status of public communications, public safety-related, broadcast, and tactical communications in the disaster area.

- Recommendation on whether to activate the full ESF-2 team or part of the team, what personnel qualifications and numbers required.

  - Keep records of all expenses, especially all OT worked.
FCC Headquarters Support

- The FCC’s headquarters-based Incident Management Team will support the FCC Senior Field Manager assigned to the IMAT by:
  - Providing information about FCC outreach to licensees and other radio users in the disaster area
  - Providing on-going status reports on the impact to radio users, particularly public safety-related radio users and broadcast stations in the affected area
FCC Headquarters Support (cont’d)

- Providing maps and charts of the location and status of radio users in the disaster area
  - Work with IMAT GIS Mgr
- Providing spectrum-related engineering, technical, and licensing assistance
Project Roll Call Equipment Support

- When a mission assignment activates Project Roll Call, two FCC engineers (one EB and one PSHSB) will be deployed with each Roll Call unit and report to the IMAT through the senior FCC field manager.

- Once on location and at the direction of the senior FCC field manager, the FCC engineers will locate multiple sites in and around the disaster area to conduct pre- and post-event electronic communications assessments and immediately begin providing status reports to the senior FCC field manager.
Project Roll Call Equipment Support

- Once the IMAT stands down, the senior FCC field manager and the FCC operators will demobilized as directed.
- At the option of the FCC and with FEMA approval, the Project Roll operators may visit nearby urban areas to collect baseline data for future use.
- Keep records of all expenses, especially all OT worked
IMAT Points of Contact

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Questions?

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