

# Fire Service Information Sharing



November 2014



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# Fire Service Intelligence Enterprise

## Overview

- Definitions & Applications
- Roles & Relationships
- Sharing Efforts



# Definitions for Fire Service Information and Intelligence Sharing

- The Nation's Fire Service is a network of departments and agencies that provide a wide variety of emergency services at the state, local, tribal and territorial level.
- Fire Service is defined as fire and emergency operations, emergency medical service operations, rescue operations, hazardous materials operations, fire prevention / protection, fire investigation, incident management, and responder safety.
- This national network consists of career, volunteer, and private departments/agencies who respond to emergencies on public and private property.



# Fire Service Relationships

- **Consumer:** Information and intelligence disseminated to Fire Service constituents can help guide their preparedness activities (planning, training, staging, etc.) as well as enhance responder safety during response and recovery operations
- **Collaborator:** The training and experience that Fire Service personnel possess by the nature of their profession make them an excellent subject matter expert resource for contributing to the production of intelligence on criminal, terrorism, accidental, and natural disaster incidents
- **Contributor:** Information provided to a fusion center by the Fire Service, through suspicious activity reporting (SAR), can support the production of finished intelligence products



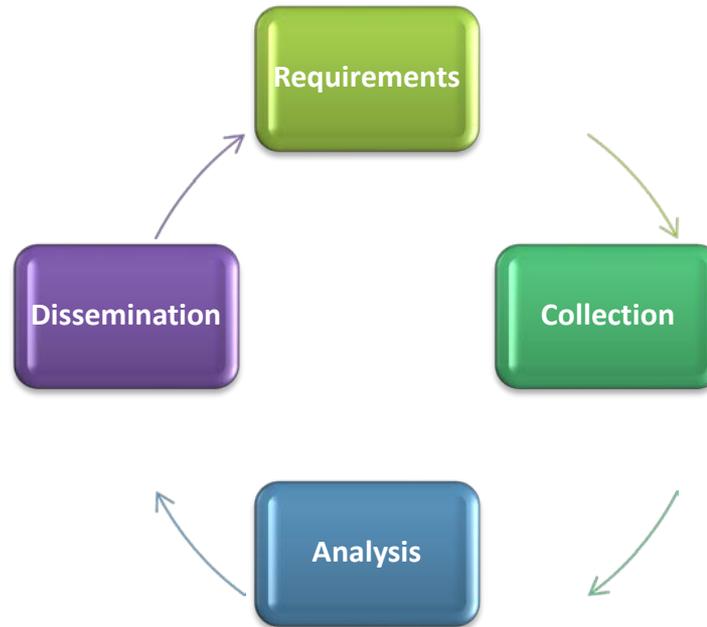
# Definitions for Fire Service Information and Intelligence Sharing

- **Information** is defined as raw data provided to support the production of finished intelligence products, and/or provided to the Fire Service to support situational awareness and responder safety before, during, and after an incident.
- **Intelligence** is defined as all-crime / all-hazard information that has been gathered and vetted through the intelligence cycle in order to generate products that can be used to guide Fire Service decisions at the strategic, operational, and tactical levels.



# Information and Intelligence Sharing

## Information vs Intelligence:



*It's all just information until it goes through the intelligence cycle*



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# Application of Fire Service Information and Intelligence Sharing

- **Responder Safety** – Information and intelligence shared on terrorism tactics and techniques, target hazards, and natural disaster trends, can be used to enhance situational awareness and generate proactive measures for protecting the health and safety of all emergency responders
- **Prevention** – Participate in the identification and reporting of threats that may lead to accidental or terrorist incidents; serve as an information and analytical resource for the production of intelligence to prevent terrorist and accidental incidents
- **Protection** – Participate in the identification and reporting of critical infrastructure vulnerabilities and the potential consequences of threats exploiting those vulnerabilities
- **Response & Recovery** – Information and intelligence on the presence or absence of additional hazards and/or imminent threats are important to support effective recovery operations and the safety of recovery workers.



# Fire Service Information Sharing Efforts

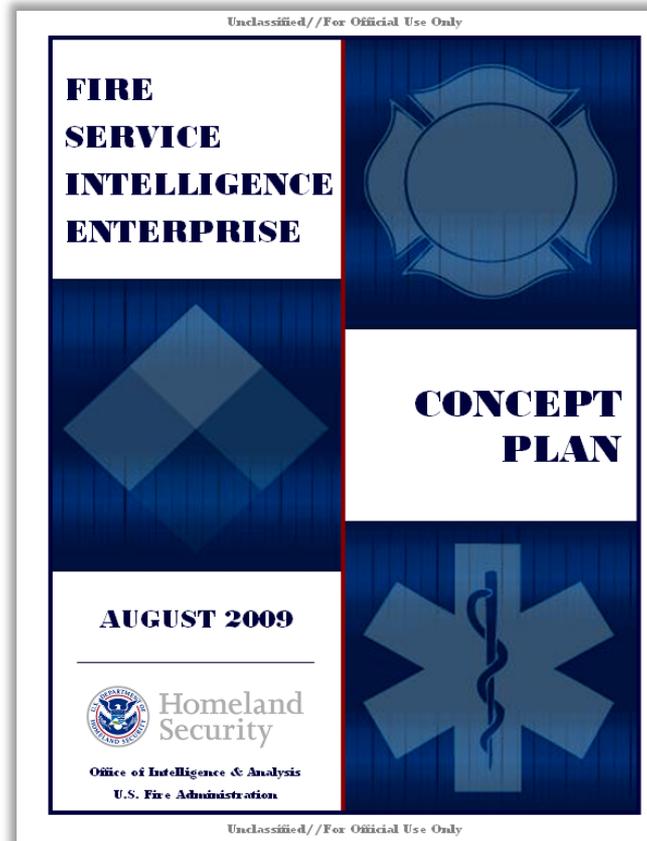
- Fire Service Intelligence Enterprise (FSIE)
- Emergency Management and Response – Information Sharing and Analysis Center (EMR-ISAC)
- Fire Desk – DHS National Operations Center (NOC)
- Joint Counterterrorism Assessment Team (JCAT)
- Nationwide SAR Initiative (NSI)



# Fire Service Intelligence Enterprise

The Fire Service Intelligence Enterprise (FSIE) is a DHS collaborative initiative that seeks to:

*“Institutionalize the integration of the fire service into federal, state, local, tribal, and territorial information and intelligence sharing networks—including State and Major Urban Area Fusion Centers—to enhance preparedness and operations of fire service organizations across the country, while supporting the prevention, protection, response, and recovery efforts of all homeland security partners.”*



# Organized support through the FSIE:

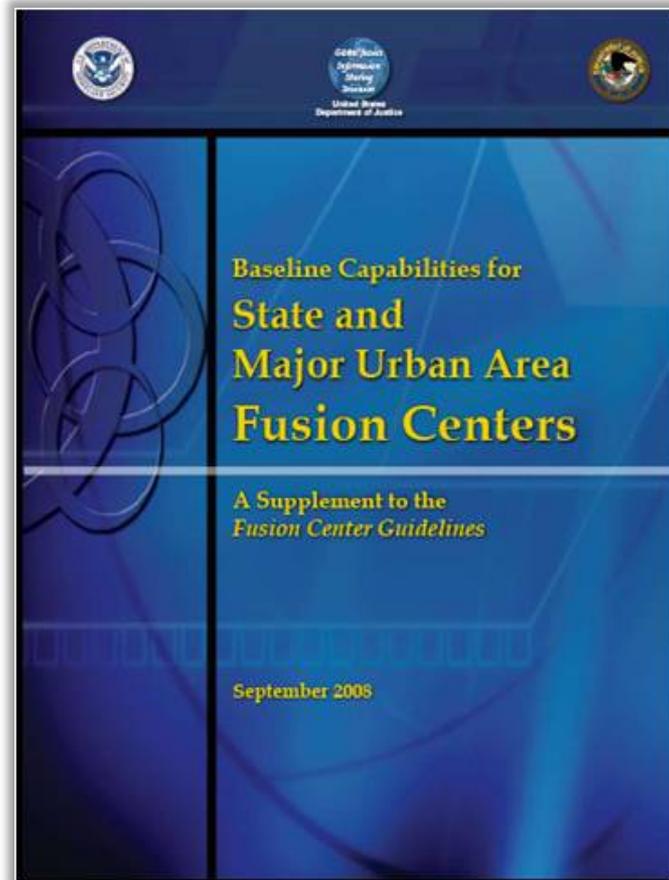
- **Framework:** Develop overarching documents that present the framework for the initiative and produce outreach materials for emergency service and community stakeholders.
- **Requirements:** Define emergency service information and intelligence requirements and contributions
- **Mechanisms:** Develop tools and protocols that enable SLTT emergency service organizations to provide and receive appropriate information and intelligence.
- **Technical Assistance:** Develop products and services to foster emergency service integration into fusion centers and participation in information sharing processes and networks.
- **Training:** Develop training for emergency service personnel on how to identify and report terrorism indicators and warnings, and how to fully contribute to the fusion process.



# Fusion Center Baseline Capabilities

The *Baseline Capabilities for State and Major Urban Area Fusion Centers* are an addendum to the U.S. Department of Justice's Global Justice Information Sharing Initiative's (Global) *Fusion Center Guidelines*

- Provides guidance to ensure that fusion centers are established and operated consistently across the country.
- Identifies the baseline capabilities for fusion centers and the operational standards necessary to achieve each of the capabilities
- Capabilities are divided into sections:
  - fusion process capabilities
  - management and administrative capabilities



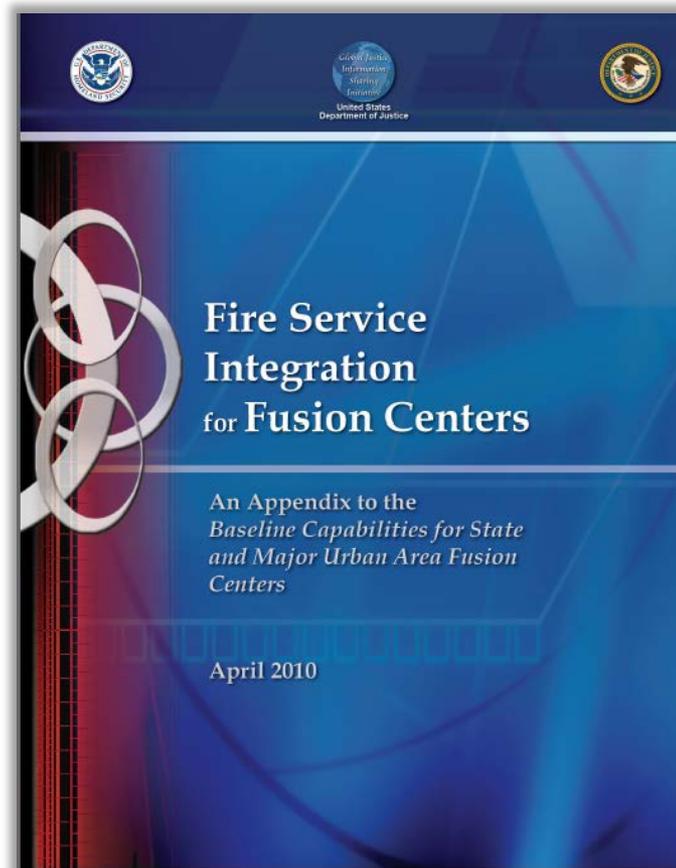
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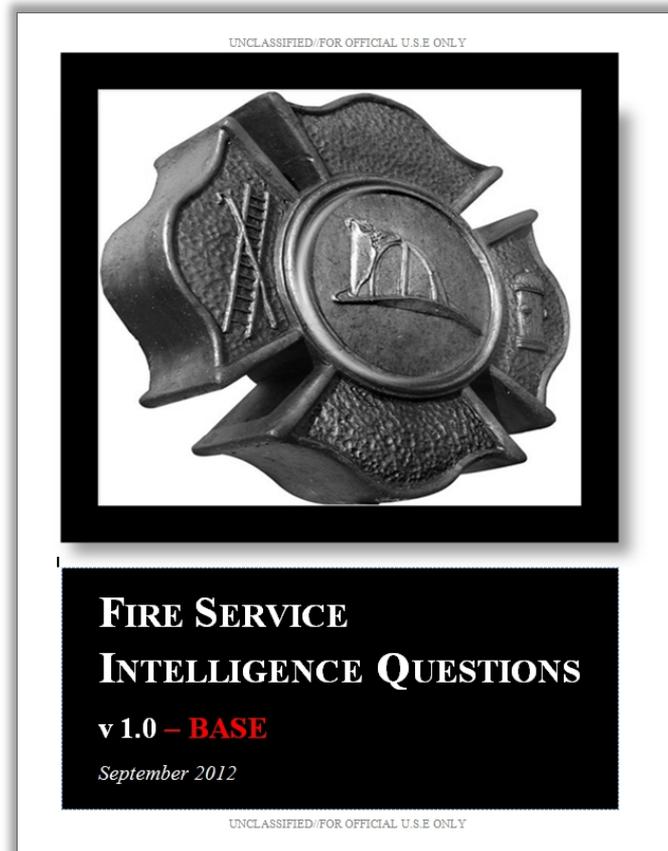
# Fire Service Integration for Fusion Centers

- Appendix to the Baseline Capabilities for State and Major Urban Area Fusion Centers
- This document can be used by fire service organizations to educate their intelligence analyst partners on the general types of intelligence they need to support their operations.
- Provides federal, state, and local fire service organizations with an overview of the mutual operational value in working with their fusion center, and different options for establishing relationships



# Fire Service Intelligence Questions

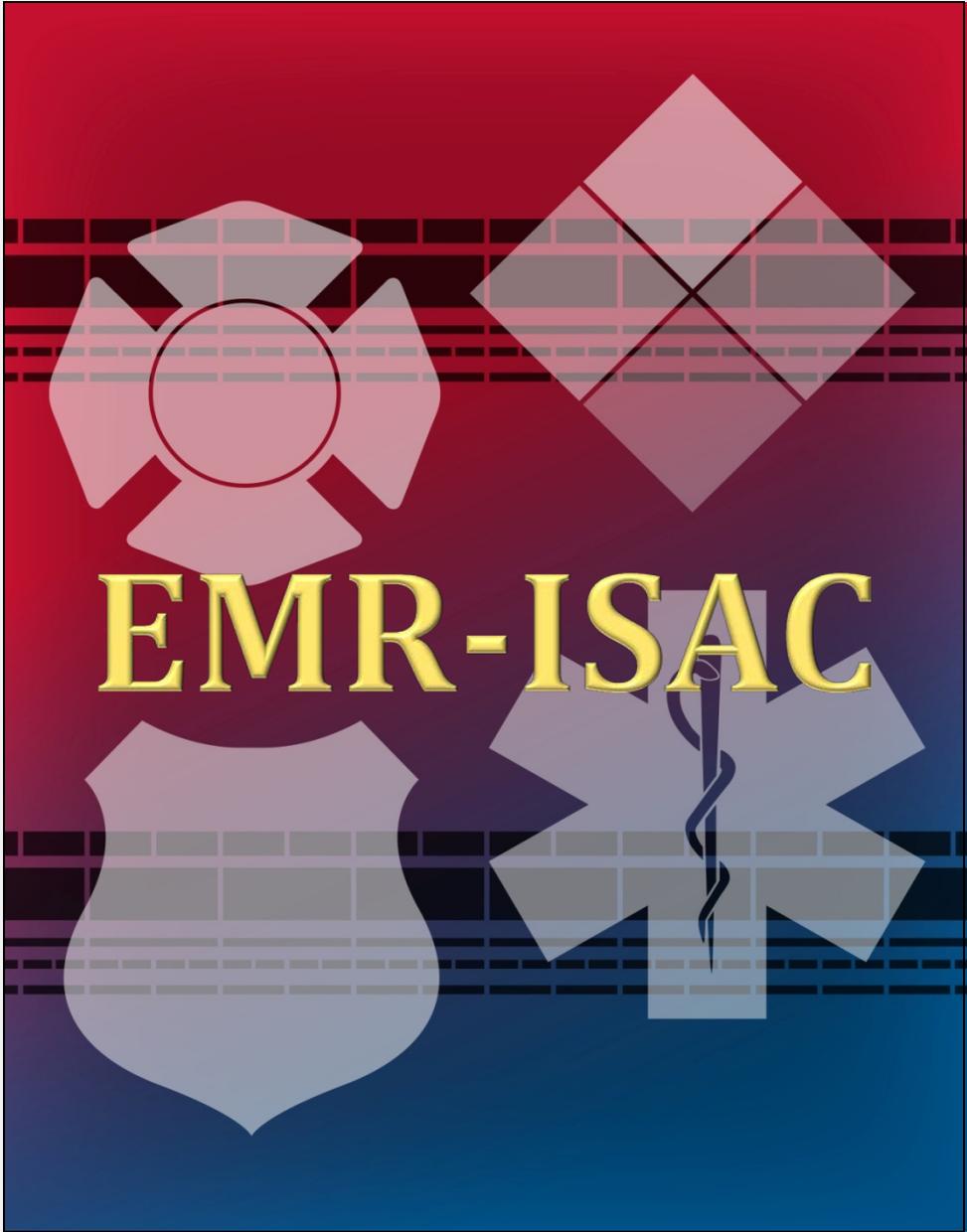
- Document was designed to facilitate the communication of fire service intelligence questions to analysts within the Intelligence Community, federal agencies, state and major urban area fusion centers, and state and local public safety intelligence units.
- Intended for use by intelligence analysts at all levels of government to enhance their understanding of the all-hazards intelligence fire service stakeholders need to effectively execute their life safety missions.



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**EMR-ISAC**

# Emergency Management and Response-Information Sharing & Analysis Center (EMR-ISAC)

- The U.S. Fire Administration maintains the Emergency Management and Response – Information Sharing and Analysis Center (EMR-ISAC).
- The mission of the EMR-ISAC is the collection, research, collaboration, and dissemination of critical infrastructure protection and emerging threat information to Emergency Services Sector departments and agencies nationwide.



# Emergency Management and Response-Information Sharing & Analysis Center (EMR-ISAC)



- The EMR-ISAC produces weekly unclassified *InfoGrams*, containing short articles about the protection of the critical infrastructures of communities and their emergency responders.



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# Emergency Management and Response-Information Sharing & Analysis Center (EMR-ISAC)

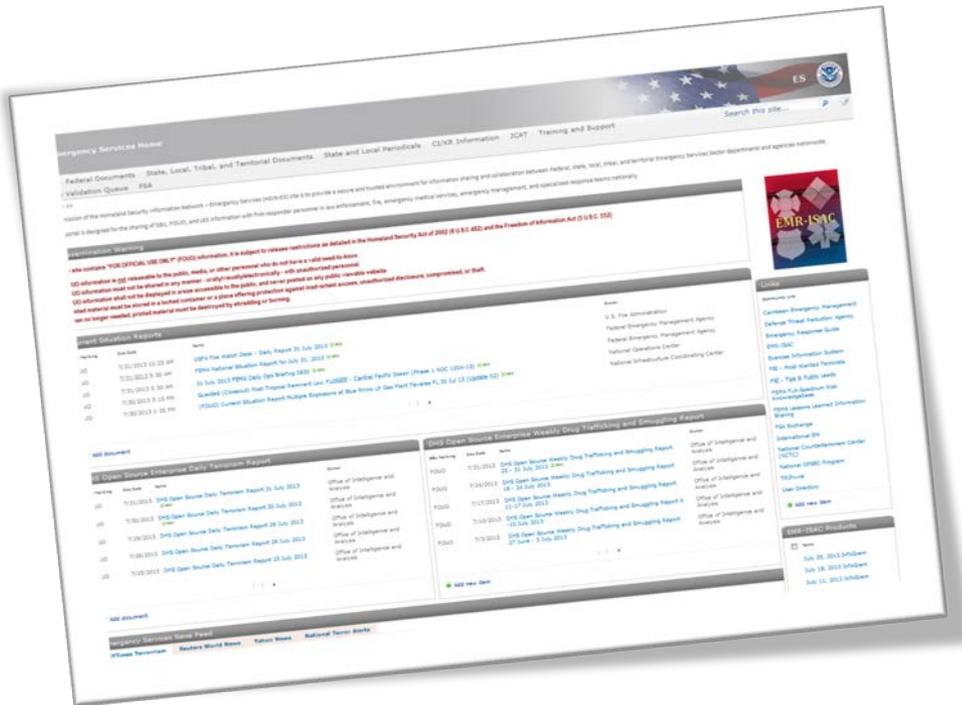
## User Database:

- Database of ~ 68,000 ESS personnel for Unclassified/OS information
- Database of ~ 22,000 ESS Leadership vetted for FOUO information



# Emergency Management and Response-Information Sharing & Analysis Center (EMR-ISAC)

- The EMR-ISAC maintains a community of interest (COI) on the Homeland Security Information Network (HSIN) portal to share “For Official Use Only” (FOUO) information with the vetted leadership of emergency services sector departments and agencies nationwide.



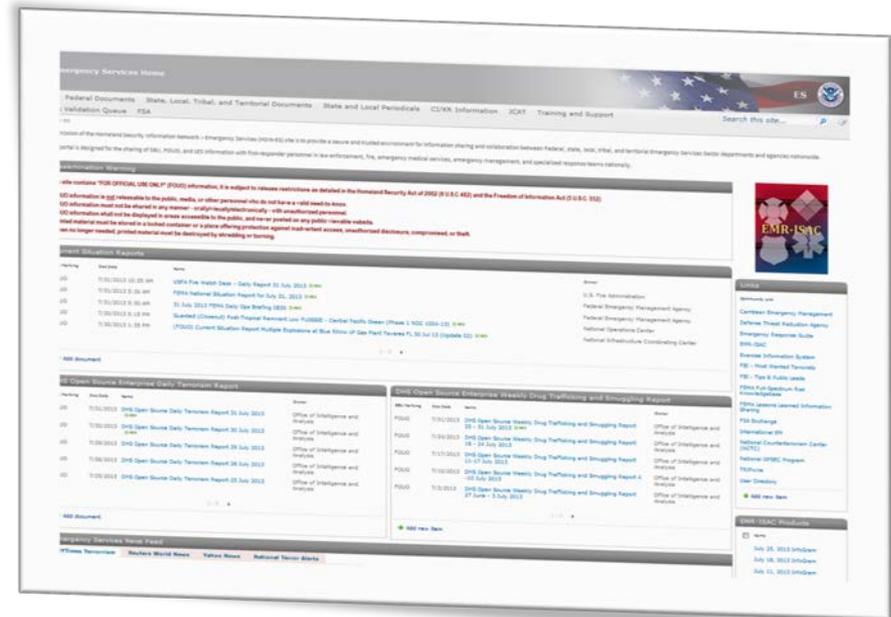
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# Emergency Management and Response-Information Sharing & Analysis Center (EMR-ISAC)

- HSIN is a user-driven, web-based, unclassified information sharing platform that connects all homeland security mission partners.



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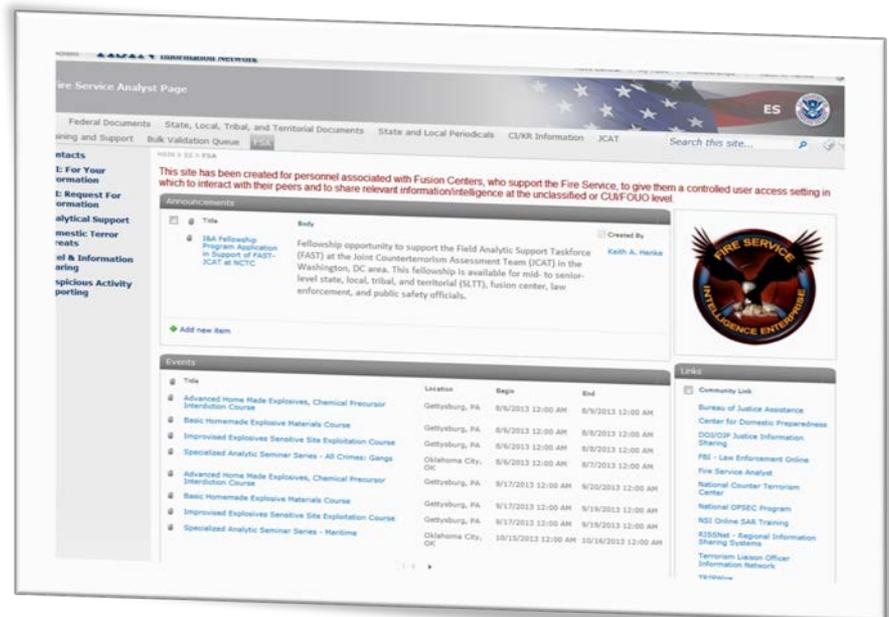


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# Emergency Management and Response-Information Sharing & Analysis Center (EMR-ISAC)

- The EMR-ISAC also hosts a Fire Service Analyst site on HSIN
- Designed for Fire Service personnel associated with Fusion Centers, the site provides them with a secure controlled access environment in which to share information at the Unclass/FOUO level.



# OFFICE OF OPERATIONS COORDINATION AND PLANNING



**DHS National Operations Center**



# Fire Desk – DHS National Operations Center

- The Department of Homeland Security National Operations Center (NOC) serves as the national fusion center, collecting and synthesizing all-source information, against all-threats and all-hazards to the homeland security effort while supporting the prevention, protection, response, and recovery efforts of all homeland security partners nation-wide.
- The NOC Fire Desk provides technical assistance directly in support of the NOC core mission by serving as a Subject Matter Expert (SME) for the Nation's Fire Service and provides valuable first responder insight to decision makers in support of the DHS mission.



# Fire Desk – DHS National Operations Center

- The NOC Fire Desk facilitates information sharing and situational awareness between DHS and state, local, tribal, and territorial fire service departments and agencies in the event of a natural disaster, terrorism, or other man-made disaster to ensure that important information reaches government decision-makers.
- The NOC Fire Desk is staffed by USFA personnel Monday through Friday and extended hours during significant national events.
- NOC Fire Desk contact information: Comm./STE: 202-282-9286 and/or [noc.fire@hq.dhs.gov](mailto:noc.fire@hq.dhs.gov)



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# JCAT

- The mission of the Joint Counterterrorism Assessment Team (JCAT) is to improve information sharing and enhance public safety.
- In coordination with DHS and FBI, JCAT will collaborate with other members of the Intelligence Community to research, produce, and disseminate counterterrorism intelligence products for federal, state, local and tribal government agencies and the private sector and advocate for the counterterrorism intelligence requirements and needs of these partners through-out the Intelligence Community.





# ROLL CALL RELEASE

In Collaboration with the ITACG



26 March 2012

## (U) Suspicious Activity Reporting (SAR): Testing of Physical Security

(U//FOUO) Terrorists use a variety of tactics to test the strengths and vulnerabilities of security systems and personnel at potential target sites. Methods may include setting off alarms to measure both response times and the routes used by security personnel and emergency responders; deliberately penetrating secured areas; tampering with security mechanisms such as cameras, locks, and security lights; and abandoning packages in heavily traveled areas such as building lobbies. The following recent examples illustrate types of activity that could indicate an intent to test security—although the exact motives in these cases are unclear.

- (U) During a routine security screening, security personnel discovered 13 folding knives artfully concealed in a black plastic bag under the liner of a suitcase.
- (U) Police responded to five incidents in a single night involving suspicious luggage abandoned at downtown locations. All of the suitcases were empty, except one left near a vending machine that contained a computer, keyboard, and a wireless mouse with a flashing red light that was visible through the bag. The incident remained unresolved at the time of production.

(U) Nationwide SAR Initiative (NSI) Definition of Testing of Security: Interactions with or challenges to installations, personnel, or systems that reveal physical, personnel or cybersecurity capabilities.



### (U) Possible Indicators of Security Tests

(U//FOUO) The following activities could indicate testing of security. Depending on the context—time, location, personal behaviors, and other indicators—suspicious activities that appear designed to test the security of a facility should be reported to appropriate authorities.

- (U//FOUO) Luggage, containers, packages, and other unusual objects abandoned in public places.
- (U//FOUO) Multiple instances in which the same vehicle is illegally parked, especially in restricted areas such as tunnels, in front of critical infrastructure facilities, or near mass gatherings.
- (U//FOUO) Evidence of tampering with or disabling security cameras, locks, gates, fences, and other security mechanisms.
- (U//FOUO) Trespassing or attempts, sometimes repeated, to enter secured or restricted areas.
- (U//FOUO) Engaging in overtly suspicious actions to provoke and observe responses by security or law enforcement officers.
- (U//FOUO) Attempting to bring concealed functional or mock weapons or explosives past security screening.

(U) This report is derived in part from information reported under the NSI. It is part of a series based on SAR intended to help identify and encourage reporting of activities that, in some cases, could constitute preparations for terrorist attacks.

IA-0109-12

(U) Prepared by the Office of Intelligence and Analysis (ISA) Homeland Counterterrorism Division, the FBI Directorate of Intelligence, and the Emergency Threat Assessment and Coordination Group. This product is intended to assist federal, state, local, tribal, territorial, and private sector first responders in effectively detecting, preventing, responding to, and recovering from terrorist attacks against the United States. Coordinated with the USA Cyber, Infrastructure, and Science Division, Strategic Infrastructure Threat Branch; the Office of Infrastructure Protection; the Medical Protection and Program Directorate; and the Transportation Security Administration, Office of Intelligence and Analysis.

(U) Warning: This document is UNCLASSIFIED//FOR OFFICIAL USE ONLY (U//FOUO). It contains information that may be exempt from public release under the Freedom of Information Act (5 U.S.C. 552). It is to be controlled, stored, handled, transmitted, distributed, and disposed of in accordance with DHS policy relating to FOUO information and is not to be released to the public, the media, or other personnel who do not have a valid need to know without prior approval of an authorized DHS official. State and local homeland security officials may share this document with critical infrastructure and key resource personnel and private sector security officials without further approval from DHS.

FOR POLICE, FIRE, EMS, and SECURITY PERSONNEL

## Roll Call Release

- DHS, FBI, and ITACG collaboratively write the RCR to share terrorist tactics and techniques with “street-level” first responders.
- RCRs are available on HSIN and LEO.



# Homeland Security



# U.S. Fire Administration



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## FIRE LINE

Intelligence for Fire, Rescue, and EMS in Collaboration with the ITACG

(U) ATTENTION  
FIRE, RESCUE,  
AND EMERGENCY  
MEDICAL  
SERVICES SHIFT  
COMMANDERS  
FIRE | RESCUE | EMS  
PERSONNEL



(U//FOUO) DHS and the FBI, in collaboration with the National Counterterrorism Center and the Interagency Threat Assessment and Coordination Group, are introducing the Fire Line.

(U//FOUO) The Fire Line is an ad hoc Unclassified//For Official Use Only counterterrorism product produced from US Intelligence Community reporting and open source information pertaining to potential targets, pre-attack indicators, and major international and domestic events. The product is intended to aid the approximate one million state, local, and tribal, fire, rescue, and emergency medical services first responders in recognizing and identifying suspicious indicators that may be associated with terrorism planning, support, and operations, and potentially influence response, mitigation, and safety operations.

(U//FOUO) The Fire Line content is intended to be conveyed during morning line-up and incorporated into front line department training. The product's goal is to provide pertinent information that speaks effectively to the unique needs of the first responders and be of value in protecting the Homeland and first responder personnel.

— (U//FOUO) The Fire Line will be posted to DHS' Homeland Security Information Network (HSIN) and the FBI's Law Enforcement Online (LEO). The product will also be disseminated directly to state, local, and Tribal agencies by State and Major Urban Area Fusion Centers.

— (U//FOUO) HSIN Access: Request membership via e-mail to HSIN at [helpdesk@dhs.gov](mailto:helpdesk@dhs.gov) or call 1-888-430-0162. Please include the community of interest (Intelligence and Analysis, Law Enforcement, Emergency Management, Critical Sectors, or Multi-Mission Agencies) to which you require membership, along with full name, official e-mail address, organization, supervisor's name, and a phone number.

— (U//FOUO) LEO Access: Visit [LEO.GOV](http://LEO.GOV) click on the "LEO Membership Criteria," and then the "LEO User Application," or contact the LEO helpdesk at 1-888-334-4536, or via e-mail at [helpdesk@leo.gov](mailto:helpdesk@leo.gov).

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## Fire Line

- A counterterrorism product produced from US Intelligence Community reporting and open source information pertaining to potential targets, pre-attack indicators, and major international and domestic events
- Intended to aid state, local, and tribal fire, rescue and EMS in recognizing and identifying suspicious indicators that may be associated with terrorism planning, support and operations.



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# NATIONWIDE SAR INITIATIVE (NSI)



The NSI has developed online SAR Training for Law Enforcement and Hometown Security Partners, including the fire service.



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# NATIONWIDE SAR INITIATIVE (NSI)



- Both the SAR Line Officer Training and sector-specific SAR Hometown Security Partners Training products discuss how to report identified suspicious activity to the proper authorities while maintaining the protection of citizens' privacy, civil rights, and civil liberties.
- *For information regarding NSI, please visit [http://nsi.ncirc.gov/training\\_online.aspx](http://nsi.ncirc.gov/training_online.aspx)*



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# For More Information

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