

FirstResponder.gov

Breakout 8

Sonja Rodriguez
Director Tech Clearinghouse
Science and Technology Directorate
Department of Homeland Security
January 15, 2008



**Homeland
Security**

Tech Clearinghouse Mission

To rapidly disseminate technology information on products and services to Federal, State, local, Tribal government and private sector entities, in order to encourage technological innovation and facilitate the mission of the Department of Homeland Security.

- Establishes Central Federal Technology Clearinghouse
- Issues Announcements for Innovative Solutions
- Establishes S&T Technical Assessment Team
- Provides guidance for the evaluation, purchase, and implementation of homeland security enhancing technologies
- Provides users with information to develop or deploy technologies that would enhance homeland security
- Enables technology transfer

*Improved Knowledge
Sound Acquisition Decisions*



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FirstResponder.gov

Product Description:

- Develop a web-based central resource that serves as a one-stop-shop to disseminate technology information to Federal, State, local and tribal agencies
- Encourages participation of outside agencies such as CDC, Red Cross, etc.
- Fulfills Section 313 of the Home Land Security Act of 2002.

TRL at start: 3 TRL at transition: 7



Planned Demos/Deliverables/Transitions:

- Develop certified and accredited Version 1.0 of www.firstresponder.gov – Jan 2008
- Single login capability
- Integration of additional First Responder Tools Jan 2008

Summary:

- Held bi-weekly demo of current capabilities
- Demonstrated prototype capability during SF Conference Nov 2007
- Beta Release during LA Stakeholders Conference Jan 2008

Cost:



Performance:



Schedule:




Notes: Good Progress



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Security**

Performers

Booze Allen Hamilton

- EMS >
 - Fire >
 - Law Enforcement >
 - Search and Rescue >
 - Emergency Management >
 - Explosives >
 - Hazmats >
 - Library
 - Maps
 - Equipment
 - Grants
 - Preparedness and Training
 - Departments and Agencies
 - Calendar
 - Contact Us
- National Threat Advisory:
ELEVATED
- 
- Significant Risk Of Terrorist Attacks




2008 Homeland Security S&T Stakeholders Conference - West "Putting First Responders First"

January 14 - 17, 2008 WWW.NDIA.ORG/MEETINGS/8690

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Department of Homeland Security News

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Statement by Secretary Chertoff on the Appointment of the Chief Procurement Officer

Remarks by Secretary Michael Chertoff at the Homeland Security Advisory Council Meeting

- EMS >
- Fire >
- Law Enforcement >
- Search and Rescue >
- Emergency Management >
- Explosives >
- Hazmats >
- Library
- Maps
- Equipment
- Grants
- Preparedness and Training
- Departments and Agencies
- Calendar
- Contact Us
- National Threat Advisory:
ELEVATED

Significant Risk Of Terrorist Attacks



Show non-Flash Version

FirstResponder.gov's MISSION is to provide a portal that enables Federal, State, Local, and Tribal First Responders to easily access and leverage federal web services, information on resources, products, standards, testing and evaluation, and best practices, in a collaborative

Department of Homeland Security News

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DHS Releases REAL ID Regulation

Statement by Secretary Chertoff on the Appointment of the Chief Procurement Officer

Remarks by Secretary Michael Chertoff at the Homeland Security Advisory Council Meeting

- EMS >
- Fire >
- Law Enforcement >
- Search and Rescue >
- Emergency Management >
- Explosives >
- Hazmats >
- Library
- Maps
- Equipment
- Grants
- Preparedness and Training
- Departments and Agencies
- Calendar
- Contact Us
- National Threat Advisory:
ELEVATED

Significant Risk Of Terrorist Attacks



Show non-Flash Version

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Department of Homeland Security News

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DHS Releases REAL ID Regulation

Statement by Secretary Chertoff on the Appointment of the Chief Procurement Officer

Remarks by Secretary Michael Chertoff at the Homeland Security Advisory Council Meeting

- EMS >
- Fire >
- Law Enforcement >
- Search and Rescue >
- Emergency Management >
- Explosives >
- Hazmats >
- Library
- Maps
- Equipment
- Grants
- Preparedness and Training
- Departments and Agencies
- Calendar
- Contact Us
- National Threat Advisory:
ELEVATED

Significant Risk Of Terrorist Attacks



Show non-Flash Version

FirstResponder.gov's MISSION is to provide a portal that enables Federal, State, Local, and Tribal First Responders to easily access and leverage federal web services, information on resources, products, standards, testing and evaluation, and best practices, in a collaborative

Department of Homeland Security News


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DHS Releases REAL ID Regulation

Statement by Secretary Chertoff on the Appointment of the Chief Procurement Officer

Remarks by Secretary Michael Chertoff at the Homeland Security Advisory Council Meeting

- [EMS](#) >
- [Fire](#) >
- [Law Enforcement](#) >
- [Search and Rescue](#) >
- [Emergency Management](#) >
- [Explosives](#) >
- [Hazmats](#) >
- [Library](#)
- [Maps](#)
- [Equipment](#)
- [Grants](#)
- [Preparedness and Training](#)
- [Departments and Agencies](#)
- [Calendar](#)
- [Contact Us](#)
- National Threat Advisory:**
ELEVATED

Significant Risk Of Terrorist Attacks



[Show non-Flash Version](#)

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 **Department of Homeland Security News**

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DHS Releases REAL ID Regulation

Statement by Secretary Chertoff on the Appointment of the Chief Procurement Officer

Remarks by Secretary Michael Chertoff at the Homeland Security Advisory Council Meeting

- EMS >
- Fire >
- Law Enforcement >
- Search and Rescue >
- Emergency Management >
- Explosives >
- Hazmats >
- Library
- Maps
- Equipment
- Grants
- Preparedness and Training
- Departments and Agencies
- Calendar
- Contact Us
- National Threat Advisory:
ELEVATED

Significant Risk Of Terrorist Attacks



Show non-Flash Version

FirstResponder.gov's MISSION is to provide a portal that enables Federal, State, Local, and Tribal First Responders to easily access and leverage federal web services, information on resources, products, standards, testing and evaluation, and best practices, in a collaborative

Department of Homeland Security News


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DHS Releases REAL ID Regulation

Statement by Secretary Chertoff on the Appointment of the Chief Procurement Officer

Remarks by Secretary Michael Chertoff at the Homeland Security Advisory Council Meeting

- [EMS](#) >
- [Fire](#) >
- [Law Enforcement](#) >
- [Search and Rescue](#) >
- [Emergency Management](#) >
- [Explosives](#) >
- [Hazmats](#) >
- [Library](#)
- [Maps](#)
- [Equipment](#)
- [Grants](#)
- [Preparedness and Training](#)
- [Departments and Agencies](#)
- [Calendar](#)
- [Contact Us](#)
- National Threat Advisory:**
ELEVATED

Significant Risk Of Terrorist Attacks



[Show non-Flash Version](#)

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 **Department of Homeland Security News**

- [Statement by Donald E. Powell Federal Coordinator for Gulf Coast Rebuilding on Governor Bobby Jindal's Swearing In](#)
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- [DHS Releases REAL ID Regulation](#)
- [Statement by Secretary Chertoff on the Appointment of the Chief Procurement Officer](#)
- [Remarks by Secretary Michael Chertoff at the Homeland Security Advisory Council Meeting](#)

- EMS >
- Fire >
- Law Enforcement >
- Search and Rescue >
- Emergency Management >
- Explosives >
- Hazmats >
- Library
- Maps
- Equipment
- Grants
- Preparedness and Training
- Departments and Agencies
- Calendar
- Contact Us
- National Threat Advisory:
ELEVATED

Significant Risk Of Terrorist Attacks



Show non-Flash Version

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Department of Homeland Security News

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DHS Releases REAL ID Regulation

Statement by Secretary Chertoff on the Appointment of the Chief Procurement Officer

Remarks by Secretary Michael Chertoff at the Homeland Security Advisory Council Meeting

- EMS >
- Fire >
- Law Enforcement >
- Search and Rescue >
- Emergency Management >
- Explosives >
- Hazmats >
- Library
- Maps
- Equipment
- Grants
- Preparedness and Training
- Departments and Agencies
- Calendar
- Contact Us
- National Threat Advisory:
ELEVATED

Significant Risk Of Terrorist Attacks



Show non-Flash Version

FirstResponder.gov's MISSION is to provide a portal that enables Federal, State, Local, and Tribal First Responders to easily access and leverage federal web services, information on resources, products, standards, testing and evaluation, and best practices, in a collaborative

Department of Homeland Security News

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DHS Releases REAL ID Regulation

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Remarks by Secretary Michael Chertoff at the Homeland Security Advisory Council Meeting



EMS >

Fire >

Law Enforcement >

Search and Rescue >

Emergency Management >

Explosives >

Hazmats >

Library

Maps

Equipment

Grants

Preparedness and Training

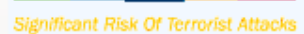
Departments and Agencies

Calendar

Contact Us

National Threat Advisory:

ELEVATED



Significant Risk Of Terrorist Attacks



Show non-Flash Version

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Department of Homeland Security News

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DHS Releases REAL ID Regulation

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Remarks by Secretary Michael Chertoff at the Homeland Security Advisory Council Meeting

- EMS >
- Fire >
- Law Enforcement >
- Search and Rescue >
- Emergency Management >
- Explosives >
- Hazmats >
- Library
- Maps
- Equipment
- Grants
- Preparedness and Training
- Departments and Agencies
- Calendar
- Contact Us
- National Threat Advisory: **ELEVATED**
- Significant Risk Of Terrorist Attacks



[Show non-Flash Version](#)

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Department of Homeland Security News

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DHS Releases REAL ID Regulation

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Remarks by Secretary Michael Chertoff at the Homeland Security Advisory Council Meeting

Emergency responders with ideas for capabilities or other job aid can share them with the Department through the DHS TechSolutions Program.

- [EMS](#) >
- [Fire](#) >
- [Law Enforcement](#) >
- [Search and Rescue](#) >
- [Emergency Management](#) >
- [Explosives](#) >
- [Hazmats](#) >
- [Library](#)
- [Maps](#)
- [Equipment](#)
- [Grants](#)
- [Preparedness and Training](#)
- [Departments and Agencies](#)
- [Calendar](#)
- [Contact Us](#)
- National Threat Advisory:**
ELEVATED

Significant Risk Of Terrorist Attacks



[Show non-Flash Version](#)

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 **Department of Homeland Security News**

- [Statement by Donald E. Powell Federal Coordinator for Gulf Coast Rebuilding on Governor Bobby Jindal's Swearing In](#)
- [Remarks by Homeland Security Secretary Michael Chertoff at a Press Conference on REAL ID](#)
- [DHS Releases REAL ID Regulation](#)
- [Statement by Secretary Chertoff on the Appointment of the Chief Procurement Officer](#)
- [Remarks by Secretary Michael Chertoff at the Homeland Security Advisory Council Meeting](#)

- [EMS](#) >
- [Fire](#) >
- [Law Enforcement](#) >
- [Search and Rescue](#) >
- [Emergency Management](#) >
- [Explosives](#) >
- [Hazmats](#) >
- [Library](#)
- [Maps](#)
- [Equipment](#)
- [Grants](#)
- [Preparedness and Training](#)
- [Departments and Agencies](#)
- [Calendar](#)
- [Contact Us](#)
- [National Threat Advisory:
ELEVATED](#)
- Significant Risk Of Terrorist Attacks

- [Research and Development](#)
- [Standards](#)
- [Associations and Memberships](#)



[Show non-Flash Version](#)

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 **Department of Homeland Security News**


Statement by Donald E. Powell Federal Coordinator for Gulf Coast Rebuilding on Governor Bobby Jindal's Swearing In

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DHS Releases REAL ID Regulation

Statement by Secretary Chertoff on the Appointment of the Chief Procurement Officer

Remarks by Secretary Michael Chertoff at the Homeland Security Advisory Council Meeting




All Sites [Advanced Search](#)

- [First Responder](#)
- [Tech Clearinghouse](#)
- [Tech Solutions](#)
- [Tech Talk](#)
- [NIMS](#)
- [RKB](#)
- [SAFECOM](#)
- [Safety Act](#)
- [Training](#)

- [EMS](#)
- [Fire](#)
- [Law Enforcement](#)
- [Search and Rescue](#)
- [Emergency Management](#)
- [Explosives](#)
- [Hazmats](#)
- [Library](#)
- [Maps](#)
- [Equipment](#)
- [Grants](#)
- [Preparedness and Training](#)
- [Departments and Agencies](#)
- [Calendar](#)
- [Contact Us](#)

National Threat Advisory:
ELEVATED



Significant Risk Of Terrorist Attacks

» EMS



[NIOSH Emergency Response EMS Resources](#)

National Institute for Occupational Safety and Health Emergency Response Resources.



[National Native American Emergency Medical Services Association Homepage](#)

The NNAEMSA is the only national organization that specifically serves supports and represents approximately 70 individual Native American Emergency Medical Service programs. These 70 EMS programs Provide pre-hospital care to over half a million Native American people who live on reservations or in non-reservation area (such as Oklahoma and Alaska).

Associations and Memberships



[Academy of Emergency Medicine](#)

AEM publishes information relevant to the investigations, educational advancements, and practice of Emergency Medicine. Subject matter is diverse, including preclinical studies, clinical topics, health policy, and educational methods.




[American Ambulance Association](#)

The AAA was formed in response to the need for improvements in medical transportation and emergency medical services. The Association services as a voice and clearinghouse for ambulance services across the nation. The Association views prehospital care not only as a public service, but also as an essential part of the total public health care system.

Find a AAA

[American Ambulance Association state links](#)

- EMS >
- Fire >
- Law Enforcement >
- Search and Rescue >
- Emergency Management >
- Explosives >
- Hazmats >
- Library**
- Maps
- Equipment
- Grants
- Preparedness and Training
- Departments and Agencies
- Calendar
- Contact Us
- National Threat Advisory:
ELEVATED

Significant Risk Of Terrorist Attacks

Library



Justnet Library

Search the NLECTC Virtual Library by keyword, topic, or information type using the form below. The links at the top and bottom of the screen will also retrieve information from the library.



Homeland Security Digital Library

The HSDL is a collection of homeland security policy and strategy related documents. It supports local, state and federal analysis and decision-making needs and assists academics of all disciplines in homeland defense and security related research. The HSDL provides quick access to over 50,000 important U.S. policy documents, presidential directives, and national strategy documents as well as specialized resources such as theses and research reports from various universities, organizations and local and state agencies.



Overseas Security Advisory Council Library

This section includes documents about security precautions and responses in regard to a biological, chemical, radiological or nuclear threat or incident.

[Acronyms](#)

[Glossary](#)

[Frequently Asked Questions \(FAQ\)](#)



- EMS >
- Fire >
- Law Enforcement >
- Search and Rescue >
- Emergency Management >
- Explosives >
- Hazmats >
- Library
- Maps
- Equipment
- Grants
- Preparedness and Training
- Departments and Agencies
- Calendar
- Contact Us

» Grants



[National Fire Academy Education and Training](#)
 USFA for NFA Students and Instructors.



[DHS Grants from Grants.gov](#)
 Grants.gov was established as a governmental resource named the E-Grants Initiative, part of the Presidential 2002 Fiscal Year Management Agenda to improve government services to the public.



[Pre-Disaster Mitigation Program](#)
 The Pre-Disaster Mitigation (PDM) program provides funds to states, territories, Indian tribal governments, communities, and universities for hazard mitigation planning and the implementation of mitigation projects prior to a disaster event.



[FEMA Assistance to Firefighters Grants Program](#)
 A program of the Federal Emergency Management Agency (FEMA), grants are awarded to fire departments to enhance their ability to protect the public and fire service personnel from fire and related hazards. Three types of grants are available: Assistance to Firefighters Grant (AFG), Fire Prevention and Safety (FPandS), and Staffing for Adequate Fire and Emergency Response (SAFER).



[State Fire Training System Grants](#)

National Threat Advisory:
ELEVATED

Significant Risk Of Terrorist Attacks



EMS >

Fire >

Law Enforcement >

Search and Rescue >

Emergency Management >

Explosives >

Hazmats >

Library

Maps

Equipment

Grants

Preparedness and Training

Departments and Agencies

Calendar

Contact Us

National Threat Advisory:

ELEVATED

Significant Risk Of Terrorist Attacks

» Preparedness and Training

TOPOFF

Top Officials 4 (TOPOFF 4) is the national premier terrorism preparedness exercise, involving top officials at every level of government, as well as representatives from the international community and private sector. Taking place October 15-19, 2007, the TOPOFF 4 Full-Scale Exercise (T4 FSE) will feature thousands of federal, state, territorial, and local officials. These officials will engage in various activities as part of a robust, full-scale simulated response to a multi-faceted threat.



Ready.gov

The Ready Campaign asks individuals to do three key things to prepare for the unexpected: get an emergency supply kit, make a family emergency plan, and be informed about the different types of emergencies that could occur and their appropriate responses.

Lessons Learned Information Sharing

The national network of Lessons Learned and Best Practices for emergency response providers and homeland security officials. LLIS.gov, a secure, restricted-access information resource is designed to facilitate efforts to prevent, prepare for and respond to acts of terrorism and other incidents across all disciplines and communities throughout the US.



FEMA EMI Course Listings

EMI Courses and Schedules.



FEMA ICS Resources

ICS Training Materials and Opportunities.




All Sites

- First Responder
- Tech Clearinghouse
- Tech Solutions
- Tech Talk
- NIMS
- RKB
- SAFECOM
- Safety Act
- Training

- EMS >
- Fire >
- Law Enforcement >
- Search and Rescue >
- Emergency Management >
- Explosives >
- Hazmats >
- Library
- Maps
- Equipment
- Grants
- Preparedness and Training
- Departments and Agencies
- Calendar
- Contact Us

» Equipment



InterAgency Board

The InterAgency Board (IAB) for Equipment Standardization and Interoperability is designed to establish and coordinate local, state, and federal standardization, interoperability, compatibility, and responder health and safety to prepare for, train and respond to, mitigate, and recover from any incident by identifying requirements for an all-hazards incident response with a special emphasis on Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) issues.



NIOSH Emergency Response Resources Equipment

A resource for personal protective equipment.



Emergency Vehicle Safety

Emergency Vehicle Safe Operations for Volunteer and Small Combination Emergency Service Organizations



National Personal Protective Technology Laboratory

A resource for respirator standards.



1401 Technology Transfer Program FAQs

The 1401 Technology Transfer Program facilitates and documents several efforts and works to expand public awareness of these efforts via outreach and communication initiatives. For example, the DoD logistics community transfers surplus items and equipment directly to participating states, which can also leverage the power of certain federal procurement contracts to get the best value for eligible purchases.

National Threat Advisory:
ELEVATED



Significant Risk Of Terrorist Attacks

- EMS >
- Fire >
- Law Enforcement >
- Search and Rescue >
- Emergency Management >
- Explosives >
- Hazmats >
- Library
- Maps
- Equipment
- Grants
- Preparedness and Training
- Departments and Agencies
- Calendar
- Contact Us
- National Threat Advisory:
ELEVATED
- Significant Risk Of Terrorist Attacks

» Maps



Fire - Wildfire Map Viewer

A map of the continental unites states identifying all current fires.



Weather Maps Provided by NOAA



FEMA Disaster Maps



- EMS >
- Fire >
- Law Enforcement >
- Search and Rescue >
- Emergency Management >
- Explosives >
- Hazmats >
- Library >
- Maps >
- Equipment >
- Grants >
- Preparedness and Training >
- Departments and Agencies >
- Calendar >
- Contact Us >
- National Threat Advisory:
ELEVATED

Actions View: **Calendar**

January, 2008

Expand All Collapse All | Day Week **Month**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
30	31	1 New Year's Day	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
	DHS S&T Stakeholders Conference West					
20	21	22	23	24	25	26
	Martin Luther King, Jr. Birthday					

Questions?



Homeland
Security



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Security**