

CORE CAPABILITY DEVELOPMENT SHEETS

The National Preparedness Goal defines the 32 Core Capabilities and can be found at <http://www.fema.gov/national-preparedness-goal>.

MISSION AREA



Prevention

Prevent, avoid or stop an imminent, threatened or actual act of terrorism.



1. [Planning](#)



5. [Interdiction and Disruption](#)



2. [Public Information and Warning](#)



6. [Screening, Search, and Detection](#)



3. [Operational Coordination](#)



7. [Forensics and Attribution](#)



4. [Intelligence and Information Sharing](#)



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To provide feedback on the Core Capability Development Sheets, please email us at FEMA-TARequest@fema.dhs.gov.

Updated: 02/10/18

BUILD AND SUSTAIN THE CORE CAPABILITY



PLANNING

MISSION AREA



Description

Conduct a systematic process engaging the whole community as appropriate in the development of executable strategic, operational, and/or tactical-level approaches to meet defined objectives.

1. Identify critical objectives during the planning process, provide a complete and integrated picture of the sequence and scope of the tasks to achieve the objectives, and ensure the objectives are implementable within the timeframe contemplated within the plan using available resources for prevention-related plans.
2. Develop and execute appropriate courses of action in coordination with local, state, tribal, territorial, Federal, and private sector entities in order to prevent an imminent terrorist attack within the United States.

Training

Build or sustain this Core Capability with the example trainings below. Additional trainings for this Core Capability can be found at www.firstrespondertraining.gov/frt/npccatalog and www.fletc.gov/training-catalog.

COURSE	DELIVERY	DURATION
AWR-122: Law Enforcement Prevention and Deterrence of Terrorist Acts	Mobile/Non-Resident	16 Hours
E0103: Planning: Emergency Operations	Mobile/Non-Resident, Residential	16 Hours
E0197: Integrating Access and Functional Needs into Emergency Planning	Mobile/Non-Resident, Residential	14 Hours
E0361: Multi-Hazard Emergency Planning for Schools	Residential	26 Hours
MGT-418: Readiness: Training Identification Preparedness Planning	Mobile/Non-Resident	16 Hours



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BUILD AND SUSTAIN THE CORE CAPABILITY

Example Capability Targets

The example capability targets are an optional resource that jurisdictions can use to complete their Threat and Hazard Identification and Risk Assessments. An example for this Core Capability is below, and additional example capability targets can be requested by emailing FEMA-SPR@fema.dhs.gov.

Implement operational prevention plans that dictate the roles and responsibilities and the sequence and scope of tasks needed to prevent an incident across a (#)-square-mile area with (#) residents within (#) minutes of notification of an imminent, credible terrorist threat.

Resource Types

The Resource Typing Library Tool is a searchable database of national resource typing definitions and position qualifications. Examples for this Core Capability are below, and additional resources can be found at <https://rtlt.preptoolkit.fema.gov>.

NAME	TYPE	CATEGORY
Planning Section Chief (Type 3)	Position Qualification	Incident Management
EOC Planning Section Chief	Resource Typing Definition	Incident Management

Partners

Information and resources necessary to deliver capabilities are often owned by other organizations. Example partners for this Core Capability are below, and additional information can be found in the National Prevention Framework at www.fema.gov/media-library/assets/documents/117762.

- ▶ Joint Terrorism Task Forces—FBI-led multijurisdictional task forces established to conduct terrorism-related investigations and based in 103 cities nationwide.
- ▶ Neighboring jurisdictions—Such as planning organizations, Urban Area Security Initiatives (UASI), regional planning councils, and other community planning and/or coordinating bodies; can provide information specific to your geographic location that may help your efforts.
- ▶ State and Major Urban Area Fusion Centers—Focal points for the receipt, analysis, gathering, and sharing of threat-related information between Federal; state, local, tribal, territorial; and private sector partners.

Additional Information

- ▶ National Criminal Intelligence Resource Center: www.ncirc.gov
- ▶ National Fusion Center Association: <https://nfcausa.org/>

Validating

Exercises and real-world events validate capabilities and are opportunities to identify areas of success or needs for improvement. Specific tools to validate your capabilities are described below:

- ▶ **Homeland Security Exercise and Evaluation Program:** Consists of fundamental principles that frame a common approach to exercises. <https://preptoolkit.fema.gov/web/hseep-resources>
- ▶ **National Exercise Program:** The principal mechanism for validating the Core Capabilities. Jurisdictions can receive technical assistance and support from subject matter experts. www.fema.gov/national-exercise-program
- ▶ **Homeland Security Digital Library:** A collection of documents related to homeland security policy, strategy, and organizational management. www.hsdl.org



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PUBLIC INFORMATION AND WARNING

MISSION AREA



Description

Deliver coordinated, prompt, reliable, and actionable information to the whole community through the use of clear, consistent, accessible, and culturally and linguistically appropriate methods to effectively relay information regarding any threat or hazard, as well as the actions being taken and the assistance being made available, as appropriate.

1. Share prompt and actionable messages, to include National Terrorism Advisory System alerts, with the public and other stakeholders, as appropriate, to aid in the prevention of imminent or follow-on terrorist attacks, consistent with the timelines specified by existing processes and protocols.
2. Provide public awareness information to inform the general public on how to identify and provide terrorism-related information to the appropriate law enforcement authorities, thereby enabling the public to act as a force multiplier in the prevention of imminent or follow-on acts of terrorism.

Training

Build or sustain this Core Capability with the example trainings below. Additional trainings for this Core Capability can be found at www.firstrespondertraining.gov/frt/npccatalog and www.fletc.gov/training-catalog.

COURSE	DELIVERY	DURATION
AWR-122: Law Enforcement Prevention and Deterrence of Terrorist Acts	Mobile/Non-Resident	16 Hours
AWR-209: Dealing with the Media: A Short Course for Rural First Responders	Mobile/Non-Resident	6 Hours
E0105: Public Information and Warning	Mobile/Non-Resident, Residential	16 Hours
E0388: Advanced Public Information Officer	Mobile/Non-Resident, Residential	40 Hours
G0289: Public Information Officer Awareness Training	Indirect	7 Hours



BUILD AND SUSTAIN THE CORE CAPABILITY

Example Capability Targets

The example capability targets are an optional resource that jurisdictions can use to complete their Threat and Hazard Identification and Risk Assessments. An example for this Core Capability is below, and additional example capability targets can be requested by emailing FEMA-SPR@fema.dhs.gov.

Deliver reliable and actionable information, including National Terrorism Advisory System alerts, to (#) residents, including individuals with disabilities and those with access and functional needs or limited English proficiency, across a (#)-square-mile area within (#) minutes of notification of a credible, imminent terrorist threat.

Resource Types

The Resource Typing Library Tool is a searchable database of national resource typing definitions and position qualifications. An example for this Core Capability is below, and additional resources can be found at <https://rtlt.preptoolkit.fema.gov>.

NAME	TYPE	CATEGORY
Electronic Boards, Arrow Boards	Resource Typing Definition	Public Works

Partners

Information and resources necessary to deliver capabilities are often owned by other organizations. Example partners for this Core Capability are below, and additional information can be found in the National Prevention Framework at www.fema.gov/media-library/assets/documents/117762.

- ▶ Agency/office responsible for emergency alerts—Public communication tools are used to disseminate information about serious emergencies. These include the Emergency Alert System, Wireless Emergency Alerts, the Integrated Public Alert & Warning System, and others.
- ▶ National Terrorism Advisory System—Disseminates information on the risk of terrorist attacks to local, state, tribal, territorial, and Federal authorities, critical infrastructure owners and operators, and the public.
- ▶ State and Major Urban Area Fusion Centers—Focal points for the receipt, analysis, gathering, and sharing of threat-related information between Federal; state, local, tribal, territorial; and private sector partners.

Validating

Exercises and real-world events validate capabilities and are opportunities to identify areas of success or needs for improvement. Specific tools to validate your capabilities are described below:

- ▶ **Homeland Security Exercise and Evaluation Program:** Consists of fundamental principles that frame a common approach to exercises. <https://preptoolkit.fema.gov/web/hseep-resources>
- ▶ **National Exercise Program:** The principal mechanism for validating the Core Capabilities. Jurisdictions can receive technical assistance and support from subject matter experts. www.fema.gov/national-exercise-program
- ▶ **Homeland Security Digital Library:** A collection of documents related to homeland security policy, strategy, and organizational management. www.hsdl.org

Additional Information

- ▶ FEMA Integrated Public Alert & Warning System: www.fema.gov/integrated-public-alert-warning-system
- ▶ National Criminal Intelligence Resource Center: www.ncirc.gov
- ▶ National Terrorism Advisory System: www.dhs.gov/national-terrorism-advisory-system



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OPERATIONAL COORDINATION

MISSION AREA



Description

Establish and maintain a unified and coordinated operational structure and process that appropriately integrates all critical stakeholders and supports the execution of Core Capabilities.

1. Execute operations with functional and integrated communications among appropriate entities to prevent initial or follow-on terrorist attacks within the United States in accordance with established protocols.

Training

Build or sustain this Core Capability with the example trainings below. Additional trainings for this Core Capability can be found at www.firstrespondertraining.gov/frt/npccatalog and www.fletc.gov/training-catalog.

COURSE	DELIVERY	DURATION
AWR-122: Law Enforcement Prevention and Deterrence of Terrorist Acts	Mobile/Non-Resident	16 Hours
IS0100.b: Introduction to the Incident Command System, ICS 100	Online/Distance Learning	3 Hours
MGT-360: Incident Command: Capabilities, Planning, and Response Actions for All Hazards	Mobile/Non-Resident, Residential	24 Hours
PER-221: WMD Tactical Operations	Mobile/Non-Resident	40 Hours
PER-335: Critical Decision Making for Complex Coordinated Attacks	Mobile/Non-Resident	16 Hours
PER-340: Active Threat Integrated Response Course (ATIRC)	Mobile/Non-Resident	24 Hours



BUILD AND SUSTAIN THE CORE CAPABILITY

Example Capability Targets

The example capability targets are an optional resource that jurisdictions can use to complete their Threat and Hazard Identification and Risk Assessments. An example for this Core Capability is below, and additional example capability targets can be requested by emailing FEMA-SPR@fema.dhs.gov.

Establish unified command structures to coordinate prevention activities with all (#) relevant local law enforcement and all (#) relevant state and Federal agencies within (#) minutes of notification of a credible threat.

Resource Types

The Resource Typing Library Tool is a searchable database of national resource typing definitions and position qualifications. An example for this Core Capability is below, and additional resources can be found at <https://rtl.prepretoolkit.fema.gov>.

NAME	TYPE	CATEGORY
Incident Management Team	Resource Typing Definition	Incident Management

Partners

Information and resources necessary to deliver capabilities are often owned by other organizations. Example partners for this Core Capability are below, and additional information can be found in the National Prevention Framework at www.fema.gov/media-library/assets/documents/117762.

- ▶ Joint Terrorism Task Forces—FBI-led multijurisdictional task forces established to conduct terrorism-related investigations and based in 103 cities nationwide.
- ▶ Nationwide Suspicious Activity Reporting Initiative—Collaborative effort led by DHS and the FBI, in partnership with local, state, tribal, territorial, and Federal law enforcement and homeland security partners.
- ▶ State and Major Urban Area Fusion Centers—Focal points for the receipt, analysis, gathering, and sharing of threat-related information between Federal; state, local, tribal, territorial; and private sector partners.

Additional Information

- ▶ National Criminal Intelligence Resource Center: www.ncirc.gov
- ▶ National Fusion Center Association: <https://nfcausa.org>

Validating

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- ▶ **Homeland Security Exercise and Evaluation Program:** Consists of fundamental principles that frame a common approach to exercises. <https://prepretoolkit.fema.gov/web/hseep-resources>
- ▶ **National Exercise Program:** The principal mechanism for validating the Core Capabilities. Jurisdictions can receive technical assistance and support from subject matter experts. www.fema.gov/national-exercise-program
- ▶ **Homeland Security Digital Library:** A collection of documents related to homeland security policy, strategy, and organizational management. www.hsdl.org



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INTELLIGENCE AND INFORMATION SHARING

MISSION AREA

PREVENTION

PROTECTION

MITIGATION

RESPONSE

RECOVERY

Description

Provide timely, accurate, and actionable information resulting from the planning, direction, collection, exploitation, processing, analysis, production, dissemination, evaluation, and feedback of available information concerning physical and cyber threats to the United States, its people, property, or interests; the development, proliferation, or use of WMDs; or any other matter bearing on U.S. national or homeland security by local, state, tribal, territorial, Federal, and other stakeholders. Information sharing is the ability to exchange intelligence, information, data, or knowledge among government or private sector entities, as appropriate.

1. Anticipate and identify emerging and/or imminent threats through the intelligence cycle.
2. Share relevant, timely, and actionable information and analysis with local, state, tribal, territorial, Federal, private sector, and international partners and develop and disseminate appropriate classified/unclassified products.
3. Ensure local, state, tribal, territorial, Federal, and private sector partners possess or have access to a mechanism to submit terrorism-related information and/or suspicious activity reports to law enforcement.

Training

Build or sustain this Core Capability with the example trainings below. Additional trainings for this Core Capability can be found at www.firstrespondertraining.gov/frt/npccatalog and www.fletc.gov/training-catalog.

COURSE	DELIVERY	DURATION
AWR-122: Law Enforcement Prevention and Deterrence of Terrorist Acts	Mobile/Non-Resident	16 Hours
AWR-219: Site Protection through Observational Techniques (SPOT)	Mobile/Non-Resident	4 Hours
AWR-315: Criminal Intelligence Analysis Essentials	Mobile/Non-Resident	20 Hours
AWR-325: Site Protection and Document Screening Techniques	Direct/Mobile/ Non-Resident	4 Hours
MGT-401: Planning and Intervention for Gangs, Hate and Terrorist Groups in Rural Jails and Prisons	Mobile/Non-Resident	8 Hours



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BUILD AND SUSTAIN THE CORE CAPABILITY

Example Capability Targets

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Establish information and intelligence-gathering priorities, identify and gather assets to support these priorities, and disseminate appropriate intelligence products to all (#) relevant local, state, and Federal partners within (#) minutes of notification of a credible threat.

Resource Types

The Resource Typing Library Tool is a searchable database of national resource typing definitions and position qualifications. An example for this Core Capability is below, and additional resources can be found at <https://rslt.preptoolkit.fema.gov>.

NAME	TYPE	CATEGORY
Fusion Liaison Officer	Position Qualification	Law Enforcement Operations

Partners

Information and resources necessary to deliver capabilities are often owned by other organizations. Example partners for this Core Capability are below, and additional information can be found in the National Prevention Framework at www.fema.gov/media-library/assets/documents/117762.

- ▶ **Joint Counterterrorism Assessment Team**—Consists of state, local, tribal, and territorial first responders and public safety professionals from around the country, working side by side with Federal intelligence analysts to research, produce, and disseminate counterterrorism intelligence.
- ▶ **State and Major Urban Area Fusion Centers**—Focal points for the receipt, analysis, gathering, and sharing of threat-related information between Federal; state, local, tribal, territorial; and private sector partners.
- ▶ **FBI Field Office and/or Joint Terrorism Task Force**—Highly trained, locally based investigators, analysts, linguists, SWAT experts, and other specialists from dozens of U.S. law enforcement and intelligence agencies.
- ▶ **The United States Attorneys, Anti-Terrorism Advisory Council for your area**—Law enforcement and government officials whose agencies are involved in the anti-terrorism effort.

Validating

Exercises and real-world events validate capabilities and are opportunities to identify areas of success or needs for improvement. Specific tools to validate your capabilities are described below:

- ▶ **Homeland Security Exercise and Evaluation Program:** Consists of fundamental principles that frame a common approach to exercises. <https://preptoolkit.fema.gov/web/hseep-resources>
- ▶ **National Exercise Program:** The principal mechanism for validating the Core Capabilities. Jurisdictions can receive technical assistance and support from subject matter experts. www.fema.gov/national-exercise-program
- ▶ **Homeland Security Digital Library:** A collection of documents related to homeland security policy, strategy, and organizational management. www.hSDL.org

Additional Information

- ▶ **Federal Law Enforcement Training Centers:** www.fletc.gov
- ▶ **Joint Counterterrorism Assessment Team Intelligence Guide for First Responders:** www.dhs.gov/sites/default/files/publications/jcat-intelligence-guide-first-responders.pdf
- ▶ **National Criminal Intelligence Resource Center:** www.ncirc.gov



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INTERDICTION AND DISRUPTION

MISSION AREA

PREVENTION

PROTECTION

MITIGATION

RESPONSE

RECOVERY

Description

Delay, divert, intercept, halt, apprehend, or secure threats and/or hazards.

1. Maximize our ability to interdict specific conveyances, cargo, and persons associated with an imminent terrorist threat or act in the land, air, and maritime domains to prevent entry into the United States or to prevent an incident from occurring in the Nation.
2. Conduct operations to render safe and dispose of CBRNE hazards in multiple locations and in all environments, consistent with established protocols.
3. Prevent terrorism financial/material support from reaching its target, consistent with established protocols.
4. Prevent terrorist acquisition of and the transfer of CBRNE materials, precursors, and related technology, consistent with established protocols.
5. Conduct tactical counterterrorism operations in multiple locations and in all environments.

Training

Build or sustain this Core Capability with the example trainings below. Additional trainings for this Core Capability can be found at www.firstrespondertraining.gov/frt/npccatalog and www.fletc.gov/training-catalog.

COURSE	DELIVERY	DURATION
AWR-122: Law Enforcement Prevention and Deterrence of Terrorist Acts	Mobile/Non-Resident	16 Hours
AWR-219: Site Protection through Observational Techniques (SPOT)	Mobile/Non-Resident	4 Hours
AWR-315: Criminal Intelligence Analysis Essentials	Mobile/Non-Resident	20 Hours
AWR-355-W: Community-led Action in Response to Violent Extremism	Online/Distance Learning	4 Hours
PER-227: Advanced Tactical Operations: WMD Interdiction	Mobile/Non-Resident	24 Hours
PER-275: Law Enforcement Active Shooter Emergency Response (LASER)	Mobile/Non-Resident	16 Hours



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BUILD AND SUSTAIN THE CORE CAPABILITY

Example Capability Targets

The example capability targets are an optional resource that jurisdictions can use to complete their Threat and Hazard Identification and Risk Assessments. An example for this Core Capability is below, and additional example capability targets can be requested by emailing FEMA-SPR@fema.dhs.gov.

Support tactical counterterrorism operations across a (#)-square-mile area within (#) minutes of notification of a credible threat.

Resource Types

The Resource Typing Library Tool is a searchable database of national resource typing definitions and position qualifications. Examples for this Core Capability are below, and additional resources can be found at <https://rtlt.preptoolkit.fema.gov>.

NAME	TYPE	CATEGORY
Law Enforcement Aviation—Helicopters—Patrol & Surveillance	Resource Typing Definition	Law Enforcement Operations
SWAT/Tactical Teams	Resource Typing Definition	Law Enforcement Operations

Partners

Information and resources necessary to deliver capabilities are often owned by other organizations. Example partners for this Core Capability are below, and additional information can be found in the National Prevention Framework at www.fema.gov/media-library/assets/documents/117762.

- ▶ Joint Terrorism Task Forces—FBI-led multijurisdictional task forces established to conduct terrorism-related investigations and based in 103 cities nationwide.
- ▶ State and Major Urban Area Fusion Centers—Focal points for the receipt, analysis, gathering, and sharing of threat-related information between Federal; state, local, tribal, territorial; and private sector partners.
- ▶ FBI Field Office and/or Joint Terrorism Task Force—Highly trained, locally based investigators, analysts, linguists, SWAT experts, and other specialists from dozens of U.S. law enforcement and intelligence agencies.

Additional Information

- ▶ Joint Counterterrorism Assessment Team Intelligence Guide for First Responders: www.dhs.gov/sites/default/files/publications/jcat-intelligence-guide-first-responders.pdf
- ▶ National Criminal Intelligence Resource Center: www.ncirc.gov
- ▶ Nationwide SAR Initiative: <https://nsi.ncirc.gov>

Validating

Exercises and real-world events validate capabilities and are opportunities to identify areas of success or needs for improvement. Specific tools to validate your capabilities are described below:

- ▶ **Homeland Security Exercise and Evaluation Program:** Consists of fundamental principles that frame a common approach to exercises. <https://preptoolkit.fema.gov/web/hseep-resources>
- ▶ **National Exercise Program:** The principal mechanism for validating the Core Capabilities. Jurisdictions can receive technical assistance and support from subject matter experts. www.fema.gov/national-exercise-program
- ▶ **Homeland Security Digital Library:** A collection of documents related to homeland security policy, strategy, and organizational management. www.hsdl.org



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SCREENING, SEARCH, AND DETECTION

MISSION AREA



Description

Identify, discover, or locate threats and/or hazards through active and passive surveillance and search procedures. This may include the use of systematic examinations and assessments, biosurveillance, sensor technologies, or physical investigation and intelligence.

1. Maximize the screening of targeted cargo, conveyances, mail, baggage, and people associated with an imminent terrorist threat or act using technical, non-technical, intrusive, or non-intrusive means.
2. Initiate operations immediately to locate persons and networks associated with an imminent terrorist threat or act.
3. Conduct CBRNE search/detection operations in multiple locations and in all environments, consistent with established protocols.

Training

Build or sustain this Core Capability with the example trainings below. Additional trainings for this Core Capability can be found at www.firstrespondertraining.gov/frt/npccatalog and www.fletc.gov/training-catalog.

COURSE	DELIVERY	DURATION
AWR-122: Law Enforcement Prevention and Deterrence of Terrorist Acts	Mobile/Non-Resident	16 Hours
AWR-219: Site Protection through Observational Techniques (SPOT)	Mobile/Non-Resident	4 Hours
AWR-304-W: Shopping Center Security Terrorism Awareness Training Program, Web-Based	Online/Distance Learning	5 Hours
PER-200: Field Force Operations	Mobile/Non-Resident, Residential	24 Hours
PER-318: Preventive Radiological Nuclear Detection Team Operations	Mobile/Non-Resident	32 Hours



BUILD AND SUSTAIN THE CORE CAPABILITY

Example Capability Targets

The example capability targets are an optional resource that jurisdictions can use to complete their Threat and Hazard Identification and Risk Assessments. An example for this Core Capability is below, and additional example capability targets can be requested by emailing FEMA-SPR@fema.dhs.gov.

Initiate maximum screening operations of cargo, conveyances, mail, baggage, and people associated with a credible terrorist attack at all (#) ports of entry within (#) minutes of receiving actionable intelligence.

Resource Types

The Resource Typing Library Tool is a searchable database of national resource typing definitions and position qualifications. Examples for this Core Capability are below, and additional resources can be found at <https://rtl.pretoolkit.fema.gov>.

NAME	TYPE	CATEGORY
Law Enforcement Aviation—Helicopters—Patrol & Surveillance	Resource Typing Definition	Law Enforcement Operations
Law Enforcement Observation Aircraft (Fixed-Wing)	Resource Typing Definition	Law Enforcement Operations

Partners

Information and resources necessary to deliver capabilities are often owned by other organizations. Example partners for this Core Capability are below, and additional information can be found in the National Prevention Framework at www.fema.gov/media-library/assets/documents/117762.

- ▶ Information Sharing and Analysis Centers—Gather and share information and analysis for many private sectors, subsectors, and other groups and facilitate sharing of information between government and the private sector.
- ▶ Sector Coordinating Councils—Private sector councils consisting of owners and operators that interact on a wide range of sector-specific strategies, policies, activities, and issues.
- ▶ U.S. Customs and Border Patrol—Working with the trade community, programs like the Container Security Initiative and the Customs-Trade Partnership Against Terrorism help to increase security and safeguard the world's trade industry.

Validating

Exercises and real-world events validate capabilities and are opportunities to identify areas of success or needs for improvement. Specific tools to validate your capabilities are described below:

- ▶ **Homeland Security Exercise and Evaluation Program:** Consists of fundamental principles that frame a common approach to exercises. <https://pretoolkit.fema.gov/web/hseep-resources>
- ▶ **National Exercise Program:** The principal mechanism for validating the Core Capabilities. Jurisdictions can receive technical assistance and support from subject matter experts. www.fema.gov/national-exercise-program
- ▶ **Homeland Security Digital Library:** A collection of documents related to homeland security policy, strategy, and organizational management. www.hsdl.org

Additional Information

- ▶ Health Threats Resilience Programs: www.dhs.gov/health-threats-resilience-division
- ▶ National Criminal Intelligence Resource Center: www.ncirc.gov
- ▶ U.S. Customs and Border Patrol: www.cbp.gov/border-security/ports-entry



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FORENSICS AND ATTRIBUTION

MISSION AREA



Description

Conduct forensic analysis and attribute terrorist acts (including the means and methods of terrorism) to their source, to include forensic analysis as well as attribution for an attack and for the preparation for an attack, in an effort to prevent initial or follow-on acts and/or swiftly develop counteroptions.

1. Prioritize physical evidence collection and analysis to assist in preventing initial or follow-on terrorist acts.
2. Prioritize chemical, biological, radiological, nuclear, and explosive (CBRNE) material (bulk and trace) collection and analysis to assist in preventing initial or follow-on terrorist acts.
3. Prioritize biometric collection and analysis to assist in preventing initial or follow-on terrorist acts.
4. Prioritize digital media, network exploitation, and cyber technical analysis to assist in preventing initial or follow-on terrorist acts.

Training

Build or sustain this Core Capability with the example trainings below. Additional trainings for this Core Capability can be found at www.firstrespondertraining.gov/frt/npccatalog and www.fleetc.gov/training-catalog.

COURSE	DELIVERY	DURATION
AWR-103: Crime Scene Management for CBRNE Incidents (CSM)	Mobile/Non-Resident, Residential	8 Hours
PER-201: Evidence Collection in a Hazardous Materials Environment	Mobile/Non-Resident, Residential	32 Hours
PER-220: Emergency Response to Domestic Biological Incidents	Mobile/Non-Resident	16 Hours
PER-222: Public Safety WMD Response—Sampling Techniques and Guidelines	Mobile/Non-Resident	24 Hours
PER-228: Advanced Forensic Investigations for Hazardous Environments	Mobile/Non-Resident	32 Hours



BUILD AND SUSTAIN THE CORE CAPABILITY

Example Capability Targets

The example capability targets are an optional resource that jurisdictions can use to complete their Threat and Hazard Identification and Risk Assessments. An example for this Core Capability is below, and additional example capability targets can be requested by emailing FEMA-SPR@fema.dhs.gov.

Support CBRNE evidence collection across a (#)-square-mile area within (#) minutes of the conclusion of a terrorist incident.

Resource Types

The Resource Typing Library Tool is a searchable database of national resource typing definitions and position qualifications. An example for this Core Capability is below, and additional resources can be found at <https://rtlt.preptoolkit.fema.gov>.

NAME	TYPE	CATEGORY
Epidemiology Team Leader	Position Qualification	Medical and Public Health

Partners

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- ▶ **Laboratory Services**—Includes testing for biological/medical samples, environmental samples, DNA samples, CBRNE samples, and others.
- ▶ **State and Major Urban Area Fusion Centers**—Focal points for the receipt, analysis, gathering, and sharing of threat-related information between Federal; state, local, tribal, territorial; and private sector partners.
- ▶ **U.S. science and technology institutions**—Colleges and university programs, other research institutions, modeling/historical information, and subject matter experts.

Validating

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- ▶ **Homeland Security Exercise and Evaluation Program:** Consists of fundamental principles that frame a common approach to exercises. <https://preptoolkit.fema.gov/web/hseep-resources>
- ▶ **National Exercise Program:** The principal mechanism for validating the Core Capabilities. Jurisdictions can receive technical assistance and support from subject matter experts. www.fema.gov/national-exercise-program
- ▶ **Homeland Security Digital Library:** A collection of documents related to homeland security policy, strategy, and organizational management. www.hsdl.org

Additional Information

- ▶ Federal Bureau of Investigation Laboratory Services: <https://www.fbi.gov/services/laboratory>
- ▶ National Institute of Standards and Technology—Forensic Science: www.nist.gov/topics/forensic-science



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