



TRIPwire and TRIPwire Community Gateway

Program Overview



**Homeland
Security**

FOR OFFICIAL USE ONLY

TRIPwire: Technical Resource for Incident Prevention

To counter the IED threat in the United States, the President mandated the establishment of enhanced information-sharing initiatives.

TRIPwire is an online network for U.S. State and local law enforcement officials tasked with bombing prevention to discover and share the technologies, tactics, and procedures (TTPs) of terrorist IED use.

- Access is free, courtesy of DHS's Office for Bombing Prevention.
- **TRIPwire** is available 24 hours, 7 days a week.
- Access is strictly limited to certified responders. No vendors are allowed.

The screenshot displays the TRIPwire website interface. At the top, it features the DHS logo and the text "TRIPwire Technical Resource for Incident Prevention". Navigation links include HOME, ABOUT, GLOSSARY, MY ACCOUNT, CONTACT US, MY PORTALS, and LOGOUT. A status bar indicates "FOR OFFICIAL USE ONLY" and "CURRENT THREAT LEVEL: ELEVATED".

TRIPwire FEATURED VIDEOS

Title	Duration
TRIPwire Overview	2:39
Command IED Using Line-of-Sight to Target a Supply Truck *	1:15
Practical Lesson in the Preparation of Acetone Peroxide *	22:00
Practical Lesson in the Preparation of Copper Azide	09:33
The Destruction of an American Minesweeper in Rural Tlalah *	05:01

* Denotes new video(s) posted within the past 30 days.

FBI REPOSITORY

FBI Technical Reports

View technical reports maintained by the FBI Explosives Unit consisting of results from scientific tests of various explosive formulations.

FBI EXPLOSIVES UNIT

WHAT'S NEW

TRIPwire has just posted two new TRITON Quick-Look Reports on recent attacks against a U.S. base in Khost, Afghanistan and a separate attack against a police training college in Algeria. Please click [here](#) to view the report about the attack in Afghanistan. Please click [here](#) to view the report about the attack in Algeria.

The latest TRITON Monthly Report for terrorist incidents in Afghanistan during the month of July has just been released. Please click [here](#) to view the report.

New document on improvising grenades

TRIPwire posted a new terrorist document entitled "Assassination Method: Improvised Grenades" that details a simple method for improvising a crude grenade. The author, who recommends constructing the device using a plastic bottle, acetone peroxide, steel ball bearings for fragmentation, and an adhesive, suggests that the device be used for assassinations. The recent attack on paramilitary police in China's Xinjiang Province also demonstrated the use of improvised grenades, a common tactic among criminals and in personal feuds in China.

TRIPwire Posts New Hezbollah Instructional Video

A new video from Lebanese militant group Hezbollah demonstrates a simple method requiring only heat and a food processor for blending ammonium nitrate (ANFO) with coffee grounds in order to enhance its explosive power. This method was mentioned explicitly in the document Ammonium Nitrate - From Acquisition to Detonation (Part 1 of 3). Prior to explaining the preparation method and procedure.

*Need Help?

TRIPwire DIRECTORY

```
graph TD; A[Initial Planning] --- B((AllIED Profiles)); B --- C[Operational Security/Reconnaissance]; B --- D[Primary Resources]; B --- E[Devices]; B --- F[Tactical Design]; B --- G[Significant Incidents];
```

TRIPwire: Technical Resource for Incident Prevention

The TRIPwire Directory is one of the key locations on the site.

Initial Planning

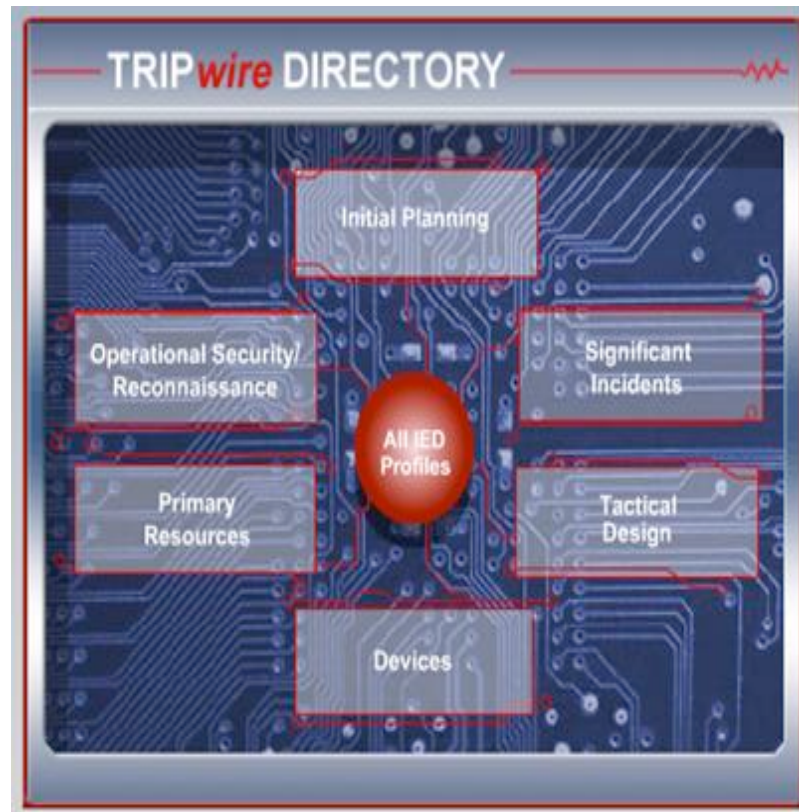
- Outlines preliminary attack steps

Op. Security/Recon

- Highlights innovative means used for gathering target data

Primary Resources

- Provide information of materials to use for HME



Significant Incidents

- Affords comparative analysis for past incidents

Tactical Design

- Offers insight of tactical measures used for IED dev. & attack planning

Devices

- Gives details of specific components of various IED designs

** Note: Profiles are hyperlinked to track applicable data and real world events*



Homeland
Security

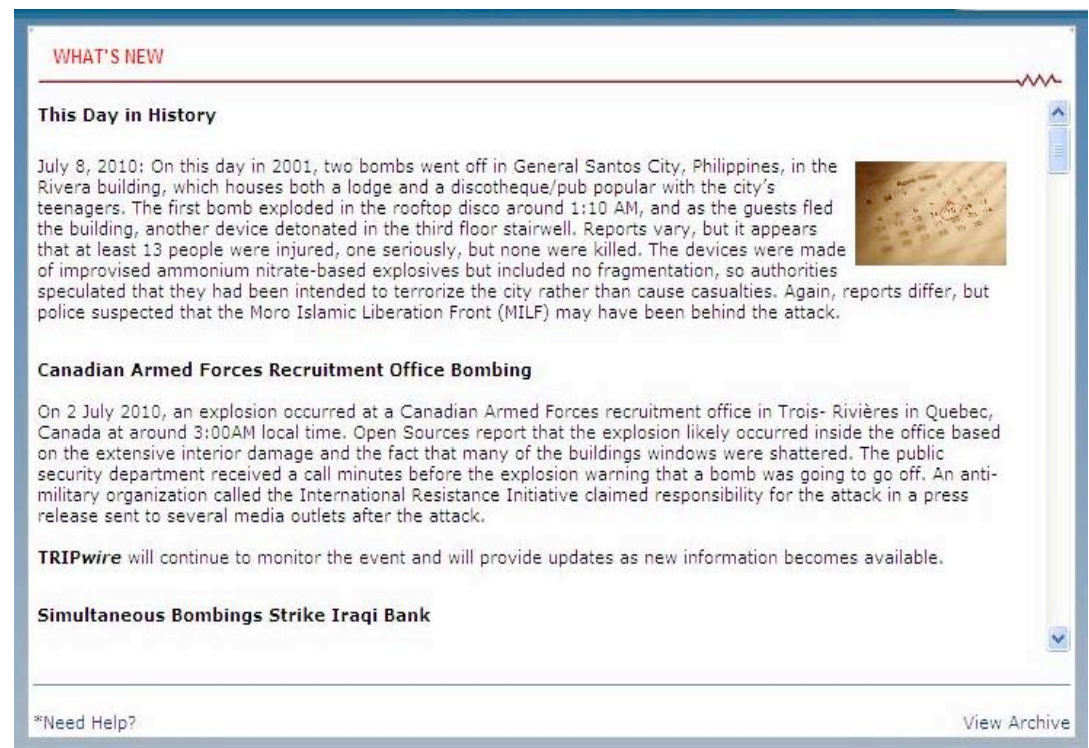
FOR OFFICIAL USE ONLY

TRIPwire: Technical Resource for Incident Prevention

To counter the IED threat in the United States, the President mandated the establishment of enhanced information-sharing initiatives.

"What's New" Section


- Provides historic data
- Offers updated/current terrorist incidents throughout the world
- QLRs / SIRs posted



WHAT'S NEW

This Day in History

July 8, 2010: On this day in 2001, two bombs went off in General Santos City, Philippines, in the Rivera building, which houses both a lodge and a discotheque/pub popular with the city's teenagers. The first bomb exploded in the rooftop disco around 1:10 AM, and as the guests fled the building, another device detonated in the third floor stairwell. Reports vary, but it appears that at least 13 people were injured, one seriously, but none were killed. The devices were made of improvised ammonium nitrate-based explosives but included no fragmentation, so authorities speculated that they had been intended to terrorize the city rather than cause casualties. Again, reports differ, but police suspected that the Moro Islamic Liberation Front (MILF) may have been behind the attack.



Canadian Armed Forces Recruitment Office Bombing

On 2 July 2010, an explosion occurred at a Canadian Armed Forces recruitment office in Trois-Rivières in Quebec, Canada at around 3:00AM local time. Open Sources report that the explosion likely occurred inside the office based on the extensive interior damage and the fact that many of the buildings windows were shattered. The public security department received a call minutes before the explosion warning that a bomb was going to go off. An anti-military organization called the International Resistance Initiative claimed responsibility for the attack in a press release sent to several media outlets after the attack.

TRIPwire will continue to monitor the event and will provide updates as new information becomes available.

Simultaneous Bombings Strike Iraqi Bank

*Need Help? [View Archive](#)



Homeland
Security

FOR OFFICIAL USE ONLY

TRIPwire: Technical Resource for Incident Prevention

To counter the IED threat in the United States, the President mandated the establishment of enhanced information-sharing initiatives.

“FBI Repository” Section

- Technical Reports afforded to L.E. personnel
- Explosive Unit Technical reports provided to Bomb Technicians only

FBI REPOSITORY

FBI Technical Reports

View technical reports maintained by the FBI Explosives Unit consisting of results from scientific tests of various explosive formulations.



**FBI
EXPLOSIVES
UNIT**



**Homeland
Security**

FOR OFFICIAL USE ONLY

TRIPwire: Technical Resource for Incident Prevention

To counter the IED threat in the United States, the President mandated the establishment of enhanced information-sharing initiatives.

“TRIPwire Email”

- TW members provided secure email



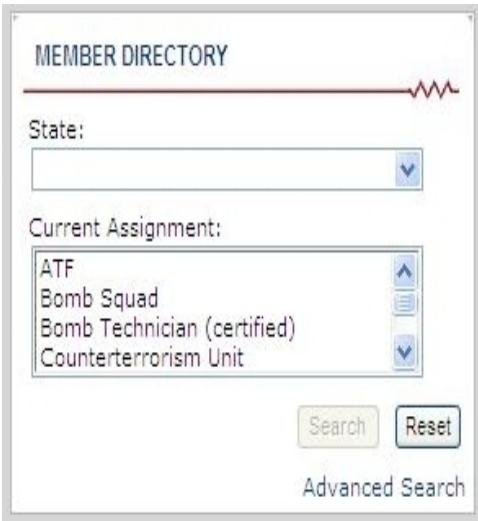
“Community Forum”

- Secure On-line chat capabilities



“Members Directory”

- Locate TRIPwire other members
- Locate members by state or discipline or both



Homeland
Security

FOR OFFICIAL USE ONLY

TRIPwire: Technical Resource for Incident Prevention

To counter the IED threat in the United States, the President mandated the establishment of enhanced information-sharing initiatives.

“Event Calendar”

- Assess occasions of interest



EVENT CALENDAR

Enhanced Scent Behavior K9 Seminar
Hurricane, West Virginia
07/26/2010

[View All Events](#)

“In the News”

- Exploits news releases through Reuters and AP



IN THE NEWS

15 killed in Baghdad on last day of Shiite holiday
US: NYC subway bomb plot linked to British cell
Man due in Vegas court on explosive device charge
Bomb kills 2 paramilitary troops in Thai south

[View All Stories](#)
All stories provided by 



Homeland Security

FOR OFFICIAL USE ONLY

TRIPwire: Technical Resource for Incident Prevention

To counter the IED threat in the United States, the President mandated the establishment of enhanced information-sharing initiatives.

"TRIPwire Library"

- Terrorism Data and Videos available for exploitation
- 50-60K documents and videos

TRIPwire LIBRARY

- Training Material
- Terrorist Documents
- Terrorist Videos
- Pinpoint Reports
- Threat Alerts
- Government Resources
- BMAP
- Private Sector Outreach
- TRITON Reports
- FBI Repository
- Naval EOD Technology Division
- Law Enforcement Awareness
- OBP Partners

TERRORIST SOURCE MATERIALS

Place cursor over a title to view its description. Select a title link below to view the Terrorist Source Materials (TSM) content.

[Expanded View](#)

TRIPwire

00:00 | 00:00

All Documents Pinpoint Videos

Type	Title	Posted
	Ammonium Nitrate	07/07/2010
	Explosives Manual	06/22/2010
	Improvising RDX	06/21/2010
	Targeting Oil Facilities	06/21/2010
	Explanation of the Production of Picric Acid	06/21/2010

* View all uploaded content in the expanded view.



Homeland Security

FOR OFFICIAL USE ONLY


TRIPwire: Technical Resource for Incident Prevention


To counter the IED threat in the United States, the President mandated the establishment of enhanced information-sharing initiatives.

“NAVSEAEODTECHDIV”

- Aggregated warfighter terrorism data
- Counter IED technology updates/findings
- Monthly summaries

NAVAL EOD TECHNOLOGY DIVISION

 The mission of the NAVEODTECHDIV is more relevant than ever before, representing the largest concentration of EOD knowledge in the world. Ongoing global events and evolving threats have reemphasized how critical NAVEODTECHDIV's mission is to homeland defense and the warfighter. The command has focused all efforts on ever increasing efficiency and effectiveness in which state-of-the-art EOD technology and information solutions are provided to Joint Service EOD warfighters around the world.



[JDIGS Monthly Summary 2010-03](#)
JDIGS Monthly Summary 2010-03
2010-06-28

[JDIGS Monthly Summary 2010-04](#)
JDIGS Monthly Summar 2010-04
2010-06-28

[View All Reports](#) Requires Adobe Reader 9.1.2 or higher. [Click here to download.](#)



Homeland
Security

FOR OFFICIAL USE ONLY

TRIPwire: Technical Resource for Incident Prevention

To counter the IED threat in the United States, the President mandated the establishment of enhanced information-sharing initiatives.

“Triton Report”

- Global summary of IEDs and terrorist incidents
- No cost to S/L L.E. (typical cost \$100K annually)
- Not available to Feds or Private Sector (Contractual Agreement)
- Previous reports achieved in Adobe format
- Two types of reports (Quick look & monthly roll-up)

TRITON REPORTS



TRITON Report for Incidents in Iraq during May 2010
TRITON Report for Incidents in Iraq during May 2010
2010-06-18

Afghanistan-Pakistan Report for Incidents during May 2010
Afghanistan-Pakistan Report for Incidents during May 2010
2010-06-16

[View All Reports](#)

Requires Java 1.5 or higher. Your browser will prompt an installation if needed.



Homeland
Security

FOR OFFICIAL USE ONLY

TRIPwire Community Gateway (TWCG)

TRIPwire Community Gateway leverages the content and expertise of the TRIPwire system, bringing peer-validated and timely bombing prevention awareness information and analysis the private sector sharing bombing prevention responsibilities.

- Developed in response to increasing private sector demand for bombing prevention information and assistance.
- Shares information on common site vulnerabilities, potential threat indicators, and effective protective measures.
- Provides information tailored specifically to each of the 18 CIKR sectors.
- Leverages content, expertise, and reputation of existing TRIPwire system.
- Serves as the central DHS repository for private sector guidance on bombing prevention.
- Reinforces DHS commitment to partner with private sector and public to combat terrorism.

The screenshot displays the TRIPwire Community Gateway website. At the top, there is a header with the DHS logo and the text "TRIPwire Community Gateway". Below the header is a navigation menu with links for Home, Member Directory, Events, Forums, Secure Email, Settings, Feedback, and Logout. The main content area is divided into several sections:

- Sector Resources:** A list of 18 sectors including Chemical, Commercial, Community, Dams, Defense Industrial Base, Emergency Services, Energy, Financial, Food and Agriculture, Government Facilities, Healthcare, Heavy Machine Manufacturers, Information Technology, Monuments and Icons, Nuclear, Postal and Shipping, Telecommunications, Transportation, and Water.
- Welcome to the TRIPwire Community Gateway:** A central message area.
- THIS WEEK IN HISTORY...:** A section with a date (December 18, 2000) and a brief historical account of an explosive device discovery at the University of the Basque Country's Leioa campus.
- PURPOSE AND SCOPE:** A bulleted list of goals such as building sector partnerships, improving understanding of IED threats, and sharing information on vulnerabilities and protective measures.
- Spotlight:** A featured article titled "Incident - Madrid Train Bombing" with a photo and a link to "Related TWCG Content".
- CURRENT THREAT LEVEL:** A yellow banner indicating an "ELEVATED" threat level.
- COMMUNITY RESOURCES:** A section with links to "December 2007 Foresight Report" and "NIPP Daily Report".

At the bottom, there is a footer with icons for home, email, and information, and a list of links: Directory, Events, Forums, Secure Email, Settings, Feedback, Glossary, FAQ, and TWCG Administration.

TRIPwire & TRIPwire Community Gateway Membership

- Those individuals eligible for TRIP*wire* are members of Federal, State, and local law enforcement with bombing prevention responsibilities. Members of the military and emergency services are also eligible, along with select members of the private sector who are security directors for their companies. Eligible individuals are encouraged to go to the user registration area at www.tripwire.dhs.gov and fill out the registration form. The information will be vetted and approval provided based on meeting the established member criteria.
- Those eligible for TRIPwire Community Gateway are owners, operators, and individuals charged with the security of critical infrastructure and key resource facilities. In order to get access to TWCG information, currently available on HSIN-CS, eligible individuals are encouraged to email the TRIPwire Helpdesk at tripwirehelp@dhs.gov. A TWCG representative will then nominate the individual for HSIN-CS.

