



# Ethical Hacking and Countermeasures

Version6



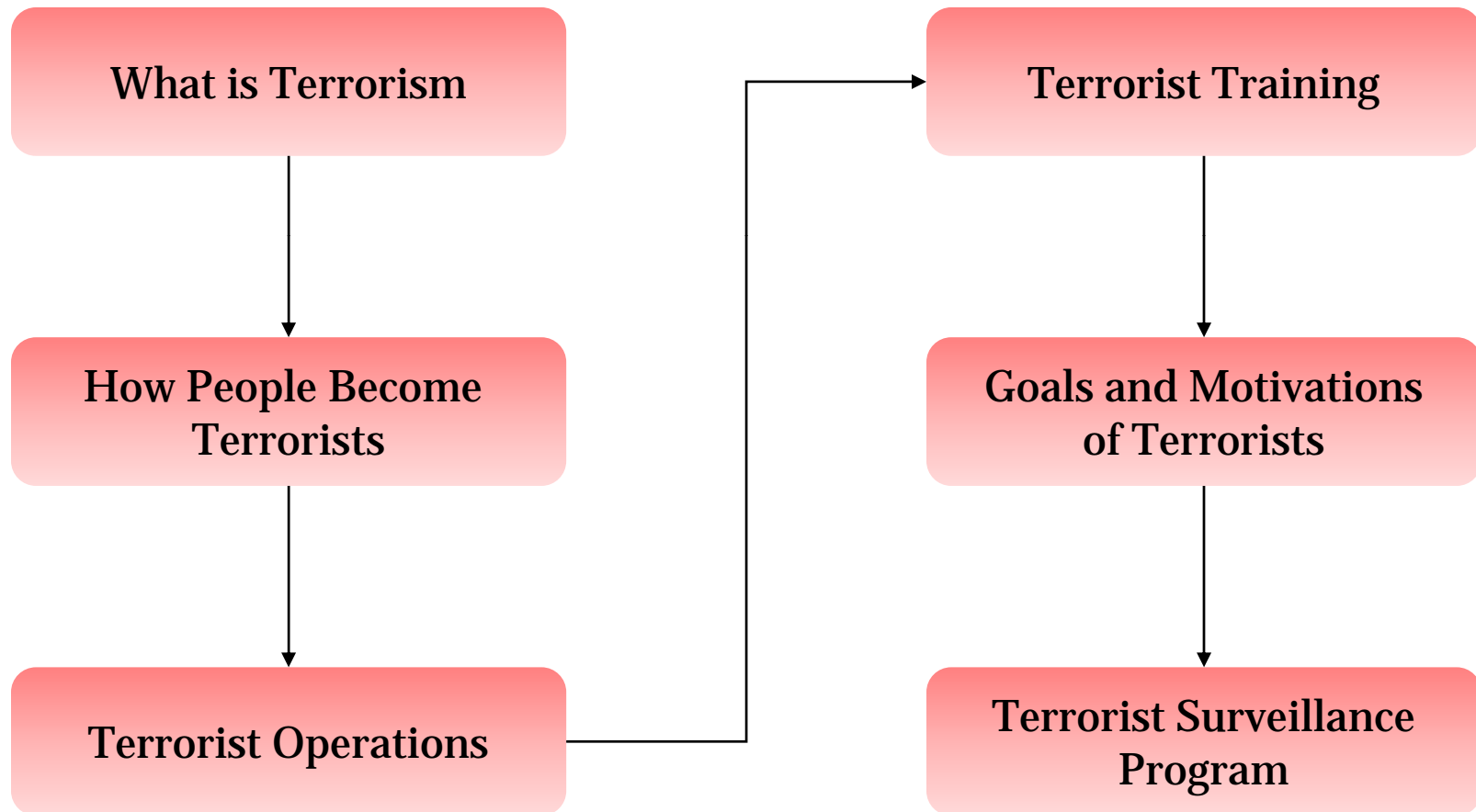
## Module LXVII

### Identifying the Terrorists

# Module Objective

This module will familiarize you with:

- What is Terrorism
- How People Become Terrorists
- Terrorist Operations
- Terrorist Training
- Goals and Motivations of Terrorists
- Necessary Qualifications And Characteristics to Join Al-Qaida
- Terrorist Incidents
- Terrorist Surveillance Program



July 4, 2008

## 9 Terrorism Suspects Detained in Indonesia After a Raid Uncovers Bombs

By PETER GELLING

JAKARTA, [Indonesia](#) — Indonesian police transferred nine terrorism suspects, bound and wearing black hoods, to the capital, Jakarta, on Thursday after their arrest in southern Sumatra.

According to the police, a raid on Wednesday in the Sumatran port city of Palembang by an elite Indonesian counterterrorism team turned up more than a dozen homemade bombs and a cache of ammunition. A police spokesman refused to give further details, saying that the prisoners were being interrogated about the nature of their plan and their roles within the [Jemaah Islamiyah](#) terrorist network.

Indonesian news outlets quoted an antiterrorism official as saying that the men were planning an attack on Westerners in Jakarta, but no details were given.

Jemaah Islamiyah is believed to have a vast network throughout the island of Sumatra.

The police confirmed that at least one of the suspects was Singaporean, but experts dismissed rumors that he might be Mas Selamat Kastari, who is suspected of being the leader of Jemaah Islamiyah. He escaped from a Singapore prison in March.

Source: <http://www.nytimes.com/>

## UN Security Council condemns recent terrorist attacks in Pakistan

### Special report: Pakistani Situation

UNITED NATIONS, July 8 (Xinhua) -- The UN Security Council on Tuesday strongly condemned recent terrorist attacks in Pakistan which claimed numerous lives and wounded many others.

In a statement read out to reporters by Ambassador Le Luong Minh of Vietnam, which holds the council's rotating presidency for the month, the 15-member body reiterated "the need to combat by all means, in accordance with the Charter of the United Nations, threats to international peace and security caused by terrorist acts."

The council stressed the need to bring those responsible for this "reprehensible act of terrorism to justice," and urged all states to cooperate actively with the Pakistan authorities in this regard.

A suicide bombing in front of a police station near the Red Mosque in the capital Islamabad reportedly killed nearly 20 people on Sunday, many of them police, and injured dozens more, while a series of explosions in Karachi on Monday resulted in many casualties.

Source: <http://news.xinhuanet.com>

# What is Terrorism

According to FBI “The unlawful use of force or violence against persons or property to intimidate or coerce a government or civilian population, or any segment thereof, in furtherance of political or social objectives is terrorism”

The term “international terrorism” refers to the terrorism involving citizens or the territory of more than one country

The term “terrorist group” refers to any group or a group having significant subgroups, practicing international terrorism

A terrorist is a person who practices terrorism

The two basic categories of terrorists are:

### International Terrorists:

- Originate outside the country
- Get support from outside the country as well as within
- Attack other country interests overseas as well as targets within the country

### Domestic Terrorists:

- Originate in the country
- Receive their support solely from individuals and organizations in the country
- Commit their crimes in the country

# How People Become Terrorists

People try to address their legal issues to the government and get frustrated over the slowness of the system

People feel that their issues are kept aside, or treated unjustly, or has been ignored

People believe that their cause is important and take their own actions and become terrorist

People commit crimes, or go to jail, or die, or kill someone for their cause





# Goals and Motivations of Terrorists

To instigate fear among the people

To obtain local, national, or worldwide recognition for their cause

To harass, weaken, or embarrass government security forces

To steal or extort money and equipment (weapons and ammunition)

To destroy facilities or disrupt lines of communication

To discourage foreign investments, tourism, or assistance programs

To influence government decisions, legislation, or other critical decisions

To free prisoners

To satisfy vengeance

# Terrorist Operations

## Communications & Recruiting

- Instant and anonymous email communications
- Websites displaying philosophies
- Shared electronic resources

## Disruption of Telecommunications, Utilities, and Transportation

- Computer viruses
- Email bombs (high volume traffic that causes a site to crash)

## Information Gathering

- Hacking into private areas
- Stealing confidential information

## Fraud

- Stealing money to fund worldwide terrorist operations
- Creation of false identities for operators

# Terrorist Training

Extremists around the globe are encouraged to undergo terrorist training and religious indoctrination

They are trained in skills such as:

- Personal security
- Map-reading and field operations
- Use of firearms and explosives
- Kidnapping and assassinations
- Military strategies
- Espionage and information gathering
- Torture methods
- Communications methods



# Behavior of Terrorists

According to the definitions by FBI and United States Department of Defense, the behavior of terrorists are categorized as:

- **Political:** It is committed with an objective to cause a political effect on the community
- **Psychological:** Terrorists target the audience, a particular community, or complete population to induce terror or fear in them
- **Coercive:** Terrorists adopt violence and destruction to produce their desired effect
- **Deliberate:** Terrorists carry a planned and intended activity to achieve their goals
- **Dynamic:** Terrorist groups want to bring revolution in the country and take extreme actions to destroy or alter the status of a nation

# Terrorists Weapon: Weapons of Mass Destruction

Weapons of Mass Destruction (WMD) are used to kill multiple people or it can cause heavy property loss

WMD weapons contain powerful bombs and high end automatics weapons

Hazardous materials are used to prepare WMD

WMDs use the following:

- Chemicals
- Biological
- Radiological (bomb wrapped with radioactive waste)
- Nuclear

# Potential Terrorist Targets

## Political

- Involves targeting and blowing some important personalities and buildings

## Economic

- Targeting this section can bring heavy losses to the government

## Ecological

- These are soft targets without any security and any pyroterrorist can cause ecological disaster

## Educational

- Terrorist mainly targets schools and colleges of rich students

## Tourist

- These are open and soft targets where rich, wealthy, and famous peoples are targeted

## Military

- These are hard targets and terrorists face difficulties while attacking military services

# Terrorist Incidents

## Attacks and Assassinations

- Involves killing of selected victims using bombs and arms

## Fire bombings

- Involves firebombing against government buildings, Universities, hotels, or industrial centers

## Kidnappings

- Terrorists indulge in kidnappings for money or to release their prisoners

## Hijackings

- Terrorists capture any vehicle, passengers, and their belongings forcibly

## Skyjackings

- Terrorists acquire the control of any aircraft and forcibly relocate the aircraft to their place

# Other Terrorist Crimes

Terrorists can perform the following crimes to fulfill their goals or for financial gain:

- Identity Theft – Credit Card Fraud
- Narcotics
- Robberies
- Retail and Investment Scams
- Charitable Fronts
- Legal Businesses supporting illegal activity (i.e. selling untaxed cigarettes)
- Money Laundering
- Extortion
- Larceny
- Counterfeiting



# Islamic Extremists

Islamic extremists receive support from various people, movements, and countries

Al-Qaida is the famous Islamic extremist group

Islamic extremists believe that western influence is spoiling the minds of its people and taking them away from Islam

Islamic extremists want to spread Islamic government all over the world

# State Sponsored Groups

State Sponsored Groups is one of the major international source of terrorism

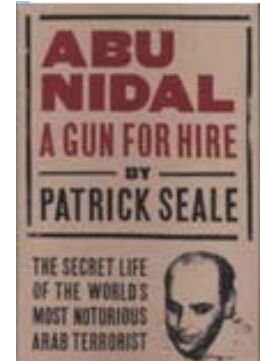
State sponsored terrorism is used by a country to:

- Take revenge
- Gain economic, social, military, or political advantage
- Intimidate and silence its opposition



# Current List of Designated Foreign Terrorist Organizations

- ◉ Abu Nidal Organization (ANO)
- ◉ Armed Islamic Group (GIA)
- ◉ Basque Fatherland and Liberty (ETA)
- ◉ Communist Party of the Philippines/New People's Army (CPP/NPA)
- ◉ Continuity Irish Republican Army
- ◉ Harakat ul-Mujahidin (HUM)
- ◉ Lashkar-e Tayyiba (LT) (Army of the Righteous)
- ◉ Liberation Tigers of Tamil Eelam (LTTE)
- ◉ Al-Qaeda
- ◉ Revolutionary Armed Forces of Colombia (FARC)
- ◉ Revolutionary Nuclei (formerly ELA)
- ◉ Revolutionary People's Liberation Party/Front (DHKP/C)
- ◉ Shining Path (Sendero Luminoso, SL)
- ◉ United Self-Defense Forces of Colombia (AUC)



Source: [www.state.gov](http://www.state.gov)

# Lebanese Forces Party (LPF)

The “Lebanese Forces” was created as a result of excruciating circumstances in Lebanon in late seventies when the Lebanese Christian community felt the need to defend itself against impending internal and external dangers and threats

Bashir Gemayel founded the “Lebanese Forces”

Bashir Gemayel created it, organized the cadres and molded it with his own patriotic spirit, hopes and aspirations



Source: <http://www.lebanese-forces.org/>

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# Screenshot: Lebanese Forces Party



## The Lebanese Forces Official Website

### Front Page

#### News

[Breaking News](#)

[Local News](#)

[Regional News](#)

[International News](#)

[Articles](#)

[Editorials](#)

#### LF

[Introduction](#)

[Manifesto](#)

[LF News](#)

[LF History](#)

[LF Cross](#)

[Belief & Covenant](#)

[We Witness For](#)

#### LF Leaders

[Bachir Gemayel](#)

[Bachir Biography](#)

[Policies](#)

### FRONT PAGE

Last Updated: Jul 4, 2008 - 5:28:51 AM

#### News : Local News

#### [Suleiman Launches 1st Valuable Initiative Seeking to Bring Together Nasrallah, Hariri](#) - Jul 4, 2008 - 5:25:32 AM

President Michel Suleiman has on Friday reportedly launched his first valuable initiative which sought to bring together Hizbullah chief Sayyed Hassan Nasrallah and parliamentary majority leader Saad Hariri in a bid to defuse the long-running power struggle.

The daily Al Mustaqbal said Suleiman was counting on the positive atmosphere that emerged following Nasrallah's Wednesday press conference in which he extended a conciliatory hand to the pro-government camp.

[\[ Read More... \]](#)

#### News : Local News

#### [مخاوف من ولادة فتح اسلام جديد في مخيم برج البراجنة](#)

- Jul 3, 2008 - 5:11:08 AM



حصل حركة انشقاق بين عدد من عناصر حركة "فتح-الانفاضة" في مخيم برج البراجنة في بيروت. وعبرت مصادر فلسطينية لصحيفة "اللواء" عن خشيتها مما يجري في المخيم، واوضحت "ان مشؤلاً يدعى ابو علي حديد وهو فلسطيني من مواليد

[Official Forums](#)

[Lebanese Forces Blog](#)



**LBC** live News

### Latest Headlines

#### News

[Suleiman Launches 1st Valuable Initiative Seeking to Bring Together Nasrallah, Hariri](#)

[مخاوف من ولادة فتح اسلام جديد في مخيم برج البراجنة](#)

[How might Israel attack Iran's nuclear sites?](#)

#### LF

["القوات" كفر الناس بافراواتكم](#)

[قطاع الاعمال في "القوات" افتتح مركزاً طبياً في جبيل](#)

["القوات" تفتتح مركزاً طبياً في جبيل](#)

#### LF Leaders

# Liberation Tigers of Tamil Eelam (LTTE)

Liberation Tigers of Tamil Eelam (LTTE) was formed after the failure of many years of peaceful demonstration by Tamil leaders in order to win their freedom from the successive Sinhala majority governments



LTTE was founded on May 5, 1976 under the leadership of Mr. Velupillai Pirabakaran



Source: <http://www.eelamweb.com/>

# Screenshot: Liberation Tigers of Tamil Eelam



# Harkat Ul Mujahideen (HUM)

Harkat Ul Mujahideen is a Jihadi organization and their prime object is to provide awareness with regard to Jihad

HUM apprises the world to differentiate between terrorism and Jihad



Source: <http://www.harkatulmujahideen.org/>



# Screenshot: Harkat Ul Mujahideen



# Jewish Defense League (JDL)

The Jewish Defense League founded in 1968 by Rabbi Meir Kahane

JDL is a militant Jewish organization whose stated goal is to protect Jews from antisemitism

FBI referred JDL as a “violent extremist Jewish organization” and stated that the FBI was responsible for thwarting at least one of its terrorist acts



Source: <http://www.jdl.org/>

# Screenshot: Jewish Defense League



## Action

[Action](#)  
[Armchair Activist](#)

## Enemies

[Nazi Alert](#)  
[Quiet Holocaust](#)

## Dear JDL

[Dear JDL](#)

## Information

[Contact](#)  
[FAQ](#)  
[Five Principles](#)  
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## Israel

[Today & Always](#)

## Membership

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## Miscellaneous

[Blog](#)  
[Image Awards](#)



## Jewish Defense League

<http://www.jdl.org>

[Introductory Message](#)

[Blog](#)

The Jewish Defense League is the most controversial, yet the most effective, of all Jewish organizations. Through its website and chapters, the JDL is firmly committed to its motto, "Never Again," by words, deeds and actions.

This site is dedicated to the Six Million - and millions of innocent Gentiles - and to the American forces and their allies who fought, and sometimes died, so heroically against the Third Reich.

**The Jewish Defense League unconditionally condemns terrorism of all forms. Terrorism is never a legitimate means to the furtherance of political goals.**

## Site Highlights



[JDL Legal Agreement](#)



[Check out JDL's blog - new content added every weekday](#)

### [Dear JDL](#)

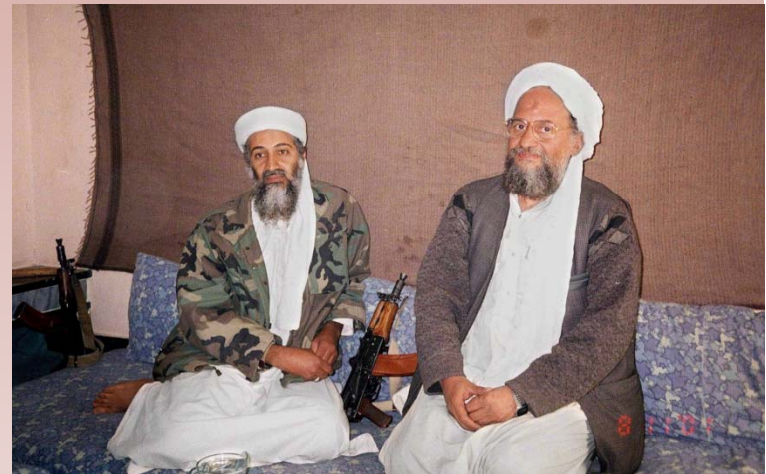
New letters worth checking out. . .

### [Serbian "National Kosovo Rally" in San Diego Coming Soon](#)

Check back soon for details on JDL's warm reception by Serbian nationalists. . .

# Necessary Qualifications and Characteristics to Join Terrorist Group

- ◉ Commitment to the organization's ideology
- ◉ Maturity
- ◉ Keeping secrets and concealing information
- ◉ Listening and obedience
- ◉ Sacrifice
- ◉ Patience
- ◉ Free of Illness
- ◉ Tranquility and unflappability
- ◉ Truthfulness and counsel
- ◉ Intelligence and insight
- ◉ Caution and prudence
- ◉ Ability to observe and analyze
- ◉ Ability to act, change positions, and conceal oneself



# Attacks Associated with Al-Qaida

Date of event	Location	Summary
26-Feb-93	USA (New York)	First World Trade Center bombing planned by Ramzi Youssef. 6 killed, over 1000 injured.
11-Dec-94	Philippines	Small bomb on Philippines Airlines flight; 1 Japanese businessman killed, 10 people injured.
29-Jul-95	France (Paris and Lyon)	4-month bombing campaign. Attacks on the Paris metro, the Arc de Triomphe and outside a Jewish school in Lyon.
13-Nov-95	Saudi Arabia (Riyadh)	Car bombs at military compound.
18-Sep-97	Egypt(Cairo)	Gunmen attack a tourist bus. 9 Germans and 1 Egyptian killed.
17-Nov-97	Egypt (Luxor)	Gunmen attack tourists. c.70 killed.
7-Aug-98	Kenya (Nairobi) and Tanzania (Dar-es-Salaam)	Truck bomb attack against US embassies. Over 200 people killed, thousands injured.
12-Oct-00	Yemen	Boat bomb attack on the USS Cole in the port of Aden. 17 US soldiers killed, 39 wounded.

Source: <http://www.number-10.gov.uk>

# Attacks Associated with Al-Qaida (cont'd)

11-Sep-01	USA (New York and Washington)	Hijacked planes crashed into the two World Trade Center towers and the Pentagon. A fourth plane crashes into a field in Pittsburgh. c. 3000 killed.
11-Apr-02	Tunisia	Vehicle bomb attack against a synagogue on the resort island of Djerba. c.21 killed.
8-May-02	Pakistan (Karachi)	Bomb attack against bus carrying French engineers near Sheraton Hotel.
14-Jun-02	Pakistan (Karachi)	Truck bomb attack against US Consulate. 12 killed, 51 injured.
6-Oct-02	Yemen	Boat bomb attack against French oil tanker MV Limburg off Ash Shahir port. 1 killed.
12-Oct-02	Indonesia (Bali)	Attacks against US Consulate, Sari Club and Paddy's Bar. 202 killed, including 26 Britons.
28-Nov-02	Kenya (Mombasa)	Attack on an Israeli-owned hotel. 12 killed. Surface-to-air missile launched at Israeli airliner the same day.
12-May-03	Saudi Arabia (Riyadh)	Attacks at 3 compounds housing expatriates. Over 30 killed.
16-May-03	Morocco (Casablanca)	Multiple suicide bombings against Spanish club, hotel and sites. 45 dead, c.100 injured.

# Attacks Associated with Al-Qaida (cont'd)

1-May-04	Saudi Arabia (Yanbu)	Attack on expatriate oil workers. 6 foreign nationals and 1 Saudi killed.
30-May-05	Saudi Arabia (Al Khobar)	4 attacks in Al Khobar target oil companies and compound.
9-Sep-04	Indonesia (Jakarta)	Vehicle bomb outside Australian Embassy. 9 killed, over 100 injured.
8-Oct-04	Egypt	Large explosions at Hilton Hotel in Taba and at 2 campsites in the Sinai area. Over 30 killed.
28-Oct-04	Pakistan (Islamabad)	Explosion at Marriott Hotel. 7 injured.
19-Mar-05	Qatar (Doha)	Vehicle bomb attack outside the Doha Players' Theatre. 1 (British national) killed, 12 injured.
07-Apr-05	Egypt (Cairo)	Attack near tourist bazaar in Cairo. 2 French nationals and one American killed, c.18 injured.
30-Apr-05	Egypt (Cairo)	Tourist bus fired on in Cairo. 8 injured.
07-Jul-05	UK (London)	4 explosions - 3 in tube trains, one in bus. At least 52 dead, 700 injured.

# How to Identify the Terrorist

Identifying a terrorist involves a series of suspicious incidents such as:

- Unusual enquiry for information
- Strange activities
- Fake identification
- Numerous visitors
- Avoiding community contact
- Large/unusual/high risk deliveries
- Unusual purchases or thefts





# Unusual Enquiry for Information

Unusual enquiry for information can be a caveat of a terrorist activity:

- It can be a phone call enquiring about the security system
- It can be a phone call asking about the behavior of any officer
- It can be a mail asking for comments on the response time and behavior of emergency personnel



# Strange Activities

Terrorists can be identified by some strange activities, such as:

- Trying to act strangely and suspiciously
- Trying to avoid direct eye contact
- Trying to move quickly when seen or approached



# Fake Identification

Most of the terrorists use the fake identity

People make fake identity cards to stay in a country other than their own country

## Fake identity includes:

- Social security card
- Driving license
- Passport
- Birth certificate

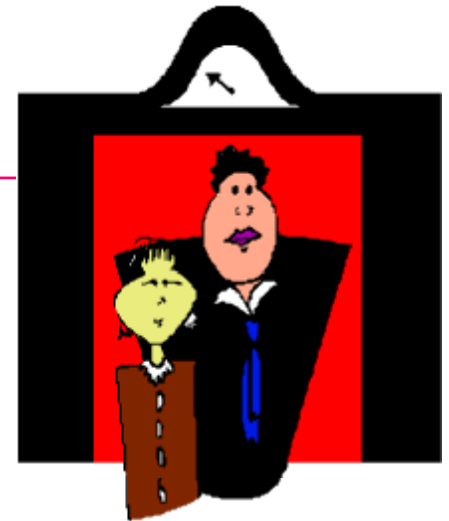


# Numerous Visitors

Terrorists often come in group to meet their counterparts

They can be identified by their suspicious behavior such as:

- Arriving and departing at unusual hours
- avoiding from getting noticed
- Acting in a suspicious manner
- Parking their vehicles at an unusual distance from the meeting
- Unusual number of unrelated people staying together



# Avoiding Community Contact

Terrorists intent doing illegal things and try to avoid community contact and may:

- Change the locks often
- Never allow maid service in a hotel room
- Take hotel room service outside the door
- Accepts deliveries at the hotel's front desk



# Large/Unusual/High Risk Deliveries

Terrorists may often receive deliveries to carry out attacks

People should be aware of a vehicle with hazardous material

Terrorists may receive unusual deliveries of chemicals

Terrorists may carry unattended bags or boxes in a public access place



# Unusual Purchases or Thefts

Terrorists need some medium to carry out their attacks and goals

People need to pay attention to purchase, rent, or steal:

- Police, security, public utility, mail carrier, or airline uniforms and equipment
- Explosives
- Weapons and ammunition
- Toxic chemicals



# Terrorist Surveillance Program in U.S.

Terrorist surveillance program detects terrorist attacks and prevents the American people from these attacks

It targets international phone calls and emails(in and out) of the United States

It is an effective tool in the war against terrorism

This program mainly targets and focuses on key tactics of Al-Qaeda



# Terrorist Surveillance Indicators

According to “The United States Department of Homeland Security”, following are the indicators of potential terrorist activity:

- **Fixed surveillance:** Also termed as static, terrorists select any public place to establish themselves
- **Mobile surveillance:** Terrorists observe and follow persons or individual human targets
- **Progressive surveillance:** Terrorists observe a target for a certain time from one position, withdraws for a time and then resumes surveillance from another position, and continues until the target is suitability determined

The term “international terrorism” refers to terrorism involving citizens or the territory of more than one country

Islamic Extremists believe that, the western influence is spoiling the minds of its people and taking them away from Islam, the right path

Extremists from around the globe are encouraged to undergo terrorist training and religious indoctrination

Terrorist Surveillance Program detects terrorist attacks and prevents the American people from these attacks

Weapons of Mass Destruction (WMD) can kill multiple people or cause heavy property loss when used