#### 2009 HOSPITALITY LAW CONFERENCE

# Hotels: Common Vulnerabilities, Potential Indicators of Terrorist Activity, & Protective Measures





# Presenter



- Bill Schweigart, Department of Homeland Security
- Program Analyst for the Office of Infrastructure Protection, Commercial Facilities Sector
- Focus is on the Lodging, Entertainment & Media, Real Estate, and Cultural Properties
- Former U.S. Coast Guard officer with a background in Continuity of Operations (COOP) planning, critical infrastructure protection, and pandemic planning



# Agenda

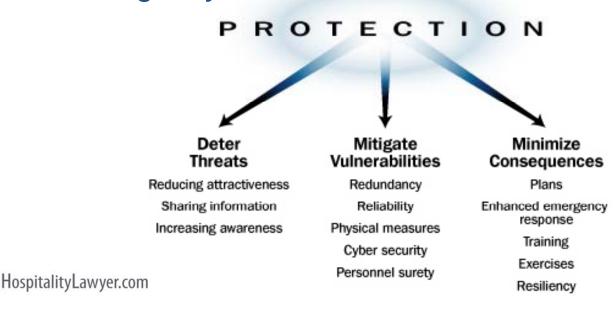
- The Commercial Facilities Sector
- Hotels: Common Vulnerabilities, Potential Indicators of Terrorist Activity, and Protective Measures
- DHS Protective Programs





## National Infrastructure Protection Plan

•Build a safer, more secure, and more resilient America by enhancing protection of the Nation's CIKR to prevent, deter, neutralize, or mitigate the effects of deliberate efforts by terrorists to destroy, incapacitate, or exploit them; and strengthening national preparedness, timely response, and rapid recovery in the event of an attack, natural disaster, or other emergency.





# Commercial Facilities Sector

The Commercial Facilities Sector comprises a number of segments. The diversity of assets within the sector leads to a myriad of activities being performed within. Facilities within this sector are generally designed for one of the following purposes:

#### **Business Activities**







# Commercial Facilities Sector Functional View

Public Assembly	Sports Leagues	Resorts	Lodging	Outdoor Events	Entertainment and Media	Real Estate	Retail
<ul> <li>•Movie Theatres</li> <li>•Convention Centers</li> <li>•Performing Arts Centers</li> <li>•Zoos</li> <li>•Aquariums</li> <li>•Museums</li> <li>•Stadiums</li> <li>•Arenas</li> </ul>	•Arenas •Stadiums •Horse Racing Tracks •Auto Racing Tracks •Professional and Amateur Sports Leagues	•Casinos •Hotels •Conference Centers •Arenas •Shopping Malls	•Hotels •Conference Centers	•Amusement Parks •Fairs •Exhibitions •Outdoor Events •Hotels	Production Studios (TV & Movie)  Broadcast Studios (TV & Radio)  Print Media  Transmission  Hotels	Office Buildings Industrial Buildings Multi- Family Towers & Condos Self Storage Facilities	•Retail Centers •Shopping Malls •Movie Theatres •Stand- Alone Retail Stores



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# Terrorist Targeting Objectives

- Inflict Casualties
  - Fatalities
  - Injuries
  - Illnesses
- Damage/Destroy Facility
  - Shut down facility
  - Degrade Facility Operation
  - Release hazardous material from facility
- Disrupt Facility
  - Interfere with operations
  - Contaminate facility products
- Theft
  - Theft of materials, equipment, products
  - Theft of information





# Specific Terrorist Threats

- Explosives (e.g., car bomb, suicide bomber)
- Arson (e.g., firebombing, use of accelerants)
- Biological agents introduced into the facility (e.g., anthrax, botulism)
- Chemical agents introduced into the facility (e.g., chemical warfare agents, toxic industrial chemicals)
- Radiological material introduced into the facility
- Hostage taking
- Automatic weapons or grenade attack (e.g., indiscriminate shooting of patrons)
- Theft of proprietary or sensitive information





# Impacts and Effects of an Attack

- Potential for many casualties bombing, release of CBR agent, structural collapse, smoke/dust inhalation, stampeding crowds
- Economic losses of hotels owners, insurance companies, lost jobs, etc.
- Psychological impact across America; decreased travel and tourism nationwide





# Definition of Common Vulnerabilities

- Common vulnerabilities to terrorist activity have generally been observed or are known to generally exist within an infrastructure category.
- Critical infrastructures and key assets vary in many characteristics and practices relevant to specifying vulnerabilities.
- There is no universal list of vulnerabilities that applies to all assets of a particular type within an infrastructure category.
- "Common" vulnerabilities should be interpreted as having a high likelihood of occurrence, but not as applying to each and every individual facility or asset.





# Common Vulnerabilities: Hotels



- Guest drop-off and pickup points that may not distant enough to mitigate blasts from explosives in vehicles
- Parking garages may have open access to the public with little to no screening
- Many hotels have a limited security force



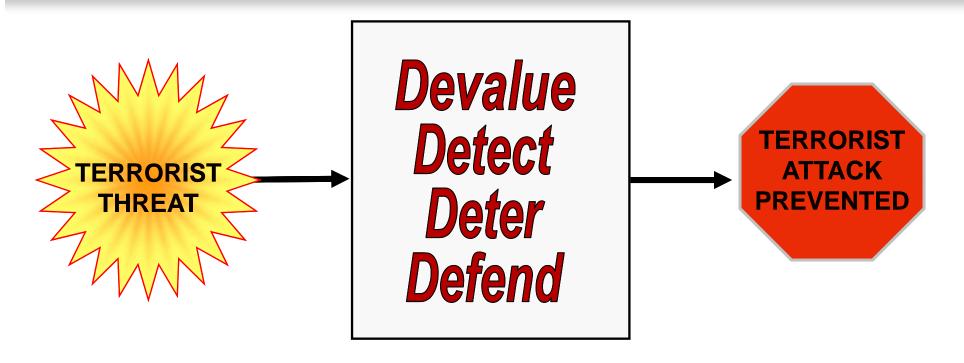
# Potential Indicators of Terrorist Activity

- Potential Indicators of surveillance may include:
  - Persons discovered with a suspicious collection of casino/hotel maps, photos, or notes or diagrams with infrastructure highlighted
  - Personnel being questioned off-site about practices pertaining to the facility or the facility's supporting infrastructure (e.g., electricity and natural gas lines)
  - Theft of employee or contractor ID cards or uniforms
  - A noted pattern or series of false alarms requiring a response by law enforcement or emergency services
- Observable anomalies or incidents that may be indicators of an imminent attack:
  - Persons in crowded areas wearing unusually bulky clothing
  - Unattended vehicles illegally parked near entrance, exit areas, or places where large numbers of patrons gather
  - Unattended packages (e.g., backpacks, briefcases, boxes or luggage)
  - Indications of unusual substances near air intakes





# Protective Measures



A coordinated effort by the Private Sector and Federal, State, and Local Governments





# Protective Measures Include:

- Planning and Preparedness
  - Designate a security director
  - Conduct threat analyses, vulnerability assessments, consequence analysis, risk assessments and security audits on a regular basis
- Cyber Security
  - Develop and implement a security plan for computer hardware and software
- Personnel
  - Conduct background checks on employees
  - Incorporate security awareness into employee training programs





# Protective Measures Include:

- Access Control
  - Photo identification badges for employees
- Barriers
  - Install building perimeter barriers (sculptures, flower pots, fences, bollards, shallow ditches, high curbs)
- Monitoring & Surveillance
  - Install and monitor CCTV systems
- Communications
  - Install systems that provide communication with all people at the facility, and can work in concert with law enforcement and emergency responders
- Incident Response
  - Identify alternate rallying points for coordinated evacuations





# Agenda

- The Commercial Facilities Sector
- Hotels: Common Vulnerabilities, Potential Indicators of Terrorist Activity, and Protective Measures
- DHS Protective Programs





# **DHS** Protective Programs

- Homeland Security Information Network
- Protective Security Advisors (PSAs)
- Site Assistance Visits (SAVs)
- Common Vulnerabilities (CV), Potential Indicators of Terrorist Activities (PI), and Protective Measures (PM) Reports
- FEMA 452
- Protect Your Workplace Campaign
- BMAP Suspicious Behavior Awareness
- Active Shooter Materials
- Awareness Training
- Protected Critical Infrastructure Information (PCII) Program
- Protective Measures Guide for the U.S. Lodging Industry





# **HSIN**

- The Homeland Security Information Network (HSIN) is a secure portal that provides a "peer to peer" collaboration space for members to engage in real-time.
- The each Subsector has its own sub-portal within the CF portal.
- Resources available on HSIN include Joint Information Bulletins issued by DHS and the FBI.







# Protective Security Advisors

- PSAs are assigned to local communities throughout the U.S. They serve as DHS liaisons between the private sector and Federal, State, Territorial, local, and tribal governments.
- PSAs assist in identifying critical infrastructure and key resource assets.
- PSAs coordinate requests by the private sector for DHS services and resources, including training requests and scheduling of SAVs.
- PSA Duty Desk: 703-235-5724





# Site Assistance Visits

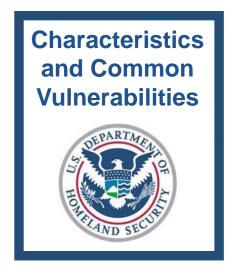
- SAVs are visits to critical infrastructure facilities led by DHS protective security professionals, in conjunction with subject-matter experts and local law enforcement.
- SAVs are designed to facilitate vulnerability identification and mitigation discussions between DHS and the facility in the field.
- The focus of the SAV is evolving from vulnerability to a broader risk-based assessment by analyzing consequences and incorporating threat scenarios.
- SAVs have been performed at 5 different amusement, theme and water park venues across the United States.





# Three Types of Reports Have Been Developed For Each Infrastructure and Facility Category

#### Increase Awareness & Improve Understanding



- •Common characteristics, components, and applicable standards
- Consequences of events
- Common vulnerabilities



- •Terrorist targeting objectives
- Activity indicators



#### **Methods for:**

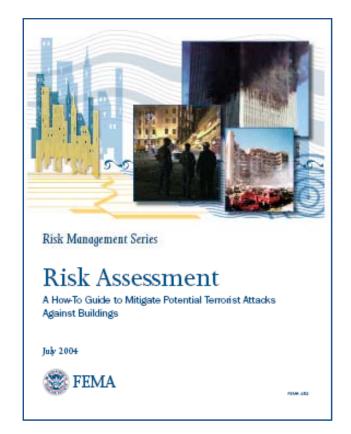
- Increasing awareness
- •Reducing vulnerabilities
- •Enhancing defense

Condensed, comprehensive reports are available for performance venues and shopping malls at <a href="https://cvpipm.iac.anl.gov">https://cvpipm.iac.anl.gov</a>





# **FEMA 452**



- The FEMA 452 risk assessment methodology is founded on
  - conducting an asset value assessment
  - threat identification and rating
  - vulnerability assessment
  - coming up with mitigation options to reduce the highest risk
  - then making risk management decisions.
- Currently the threats addressed in FEMA 452 are include explosive blast and CBR
  - Currently being updated to include:
    - Floods
    - High Winds
    - Earthquakes





# "Protect Your Workplace" Campaign

- "Protect Your Workplace" is a poster campaign designed to build security awareness among the American workforce.
- The 4 posters offer various physical and cyber security guidelines.
- Since 2006, more than 105,000 posters and brochures have been downloaded from the US-CERT Web site (www.us-cert.gov/reading\_room/ distributable.html), reaching more than 20,000 workplaces.





# "Protect Your Workplace" Posters

#### www.us-cert.gov/reading\_room/distributable.html













### BMAP Suspicious Behavior Awareness Cards

 BMAP outreach materials will be comprised of memorable, concise tips and images related to identifying and reporting HME and IED precursor materials and suspicious behavior.

# Suspicious Behavior Awareness

# FBI-D



Businesses can become unwitting participants in illicit or terrorist activities. Be aware of unusual or suspicious purchases or usage of your products and services. See reverse for details.

#### What can you do? Follow these simple steps:

- ¶ Understand how your products and services may be used IIIIcl ty
- ☐ Discuss productor service usage with customers and suggest alternatives
- ✓ Ask for customer LD and maintain a log of suspicious purchases
- Know your customers and report suspicious activity to authorities.

Concerned?	Contact local	authorities	for	more	informatio	n:
Local Police:						

Local FBT Office: \_\_\_\_\_\_ 

Whow your customers. Beaware. Your effortmakes a difference.

Suspicious behavior card- front







#### fhat are common examples?

- Nervous or evasive customer attitude
- Vague knowledge of a product's proper use
  - Requests for unusual product quantities
- Refusal to purchase or utilize recommended substitutes
  - Insistence on in-store pick-up for bulk purchases
- 🔎 Large cash purchases



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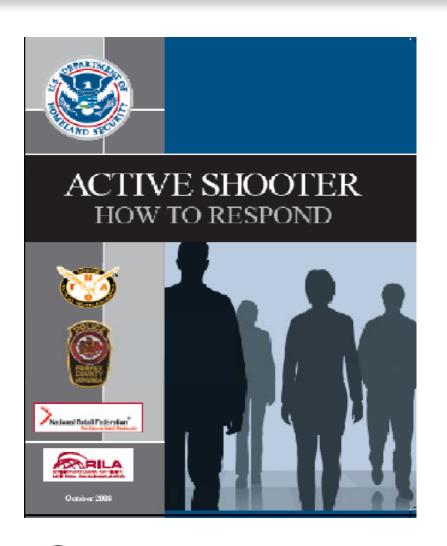
Know your customers. Be aware. Your effortmakes a difference



Suspicious behavior card- reverse



### Active Shooter Training & Outreach Materials



- Provide private sector partners with the tools needed to aid in preparing for and training for an Active Shooter Incident
- Materials consist of 3 products
  - Basic Guide Book
  - Break Room Poster
  - Pocket Emergency
     Measures Guide





# DHS Awareness Training

#### **Soft Target Awareness Course**

 This 4-hour course offers individual training modules on terrorism awareness that are geared toward stadiums/arenas, places of worship, malls and shopping centers, theme parks, and large buildings

#### **Surveillance Detection Training**

 This 3-day course the process on developing Surveillance Detection plans and employing this protective measure to detect and deter potential threats to CI/KR

#### **Private Sector Counterterrorism Awareness Workshop**

 This 1-day course is designed to improve the knowledge of Private Sector security professionals by providing exposure to key elements of soft target awareness, surveillance detection, and improvised explosive device (IED) recognition

#### **Protective Measures Course**

 This 2-day course, offered to Executive Level and Employee Level Personnel in the private sector, is designed to provide students with the knowledge to identify vulnerabilities and select appropriate Protective Measures for their unique facility





## The SAFETY Act

- The Support Anti-terrorism by Fostering Effective Technologies Act of 2002 (SAFETY Act) was enacted as part of the Homeland Security Act of 2002
- Intended to facilitate the development and deployment of <u>anti-terrorism technologies</u> by creating systems of "risk management" and "litigation management"
- Protections apply only to claims arising out of, relating to, or resulting from an act of terrorism.





# Benefits of SAFETY Act Designation

- Exclusive action in Federal court
- No joint and several liability for noneconomic damages
- No punitive damages or prejudgment interest
- Plaintiff's recovery reduced by amounts from collateral sources





# Who Is Eligible?

- The SAFETY Act liability protections apply to a vast range of technologies, including:
  - Products
  - Services
  - Software and other forms of intellectual property





### Who are the SAFETY Act Reviewers?

- Approximately 420 experts available to review applications.
- Conflict of Interest & Non-Disclosure Agreement signed by each reviewer per application.
- Three Technical Reviewers and two Economic Reviewers per application.
- Reviewers from the FFRDCs, Federal Government, Federal & National Labs, and Academia.
- 100+ trained reviewers (SMEs) in:

Cyber Chemical Radiological/Nuclear Economic Biological Explosives Human Services





# How to Apply for SAFETY Act Designation

- The SAFETY Act application kit with instructions and forms may be found and completed at www.safetyact.gov
- This site also contains information on the SAFETY Act statute and other reference materials.
- Cost = \$0.00





# The PCII Program

- The Critical Infrastructure Information Act of 2002 protects voluntarily submitted critical infrastructure information from public disclosure under:
  - Freedom of Information Act (FOIA)
  - State and local sunshine laws
  - Civil litigation proceedings
- The Protected Critical Infrastructure Information (PCII)
   Program is an information-protection program designed by DHS to enhance information sharing between private sector and government. Information protected under PCII cannot be used for regulatory purposes.





### PCII Protection

- Info designated as PCII is protected throughout its lifecycle.
- Protection extends to drafts and copies of the PCII retained by the submitter(s) or person working with the submitter(s), as well as any discussions with DHS regarding the PCII.
- The PCII Program safeguards ensure that PCII is:
  - Accepted only by authorized and properly trained individuals;
  - Used appropriately for analysis of threats, vulnerabilities, and other homeland security purposes;
  - Protected from disclosure under FOIA and other similar State and local disclosure laws; and
  - Not used directly in civil litigation nor as the basis for regulatory action.





# How is PCII Shared?

- Directly through the PCII Program Office
- Through DHS field representatives and other Federal agencies designated to receive PCII by the PCII Program Manager





# How To Participate in PCII

- Consider your existing information sharing relationships and how protection offered by the PCII Program could benefit your organization
- Identify CII held by your organization that could be of use for homeland security purposes
- Contact PCII Program Office staff with questions or for guidance on submitting information for protection:

PCII Program Office
Department of Homeland Security
245 Murray Lane, SW, Building 410
Washington, DC 20528-0001
202-360-3023
www.dhs.gov/pcii
pcii-info@dhs.gov





### Protective Measures Guide for the U.S. Lodging Industry

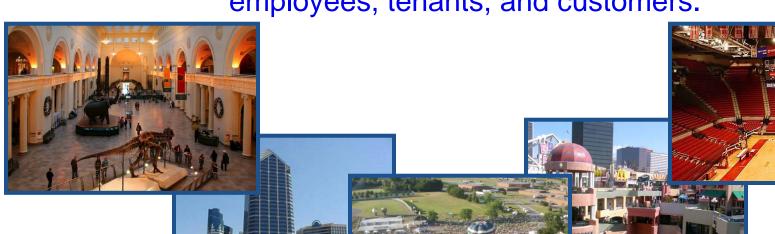
- Commercial Facilities would like to initiate a collaborative effort to develop a PMG for the U.S. Lodging Industry
  - Overview of protective measures to assist Lodging owners/ operators in planning and managing security at their facilities
  - A compilation of the materials shared with the CF Sector and intended for reference and guidance purposes only
  - Ideal for facilities without robust protective measures and/or emergency action plans in place who benefit from the expertise of their industry partners
- Similar to Protective Measures Guide for U.S. Sports Leagues
- Next steps: 1-on-1 engagement, security guides, and protective measures recommendations





### Commercial Facilities Sector Vision Statement

The Commercial Facilities Sector envisions a secure, resilient, and profitable sector in which effective and non-obstructive risk management programs instill a positive sense of safety and security in the public and sustain favorable business environments conducive to attracting and retaining employees, tenants, and customers.







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# Questions?



