



Place Report Title Here



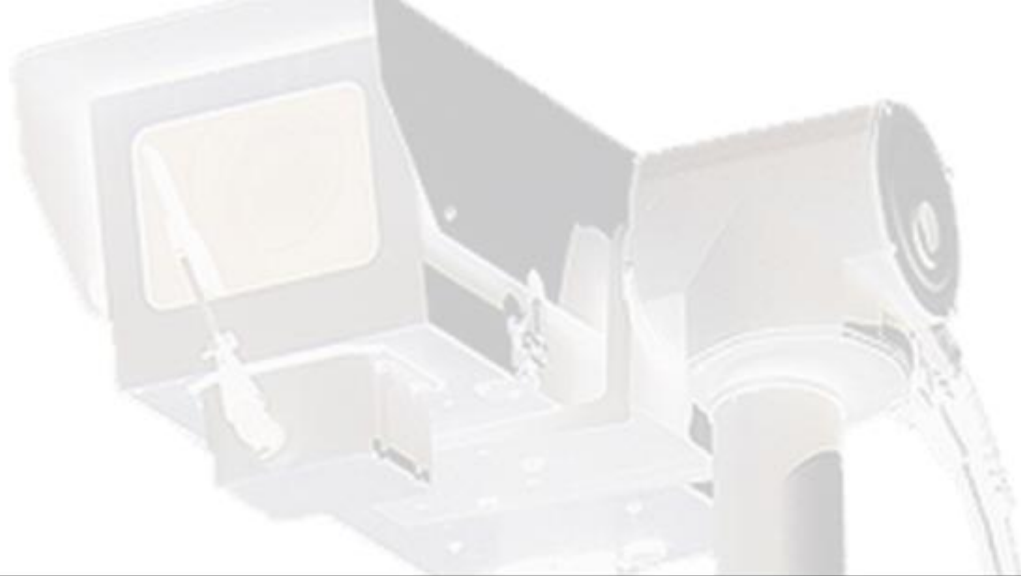
These materials are for training purposes only and must not be considered official recommendations.

Part 1: Critical Infrastructure Assessment

- Vulnerability analysis team assignments

Participant Name	Role/Area of Expertise





Location Assessed



Analysis of Critical Infrastructure (1 of 2)

Assess Component	Information Received from Site Survey Report
Physical Conditions	
Facility Operations	
Facility Policies and Procedures	



Analysis of Critical Infrastructure (2 of 2)

Assess Component	Information Received from Site Survey Report
Regulatory Requirements	
Safety Considerations	
Legal Considerations	



Part 2: Critical Infrastructure Assets

Critical Infrastructure Facility Assets	
People	
Information	
Processes	
Equipment	



Critical Asset Loss Analysis

Critical Asset	Undesirable Consequences of Critical Asset Loss	Levels of Undesirable Consequences of Critical Asset Loss	Probability of Occurrence of Undesirable Events
People			
Information			
Processes			
Equipment			



Threat Spectrum Matrix

Facility:			
High Consequence			
Medium Consequence			
Low Consequence			
	Low Probability	Medium Probability	High Probability



Part 3: Threats Estimation: Insider Threat Information

Threat Opportunity Insider Categories	Access to Asset	Access to Physical Protection System	Knowledge of Security	Theft Opportunity	Sabotage Opportunity	Collusion Opportunity



Outsider Threat Information (1 of 2)

Threat Type	Threat 1
Potential Action (High, Medium, Low)	
Theft	
Sabotage	
Other	
Motivation (High, Medium, Low)	
Political	
Religious	
Social	
Economic	
Personal	
Other	



Outsider Threat Information (2 of 2)

Tactics	
S=Stealth, F=Force, and /or D=Deceit	
Capabilities	
Number	
Technical expertise	
Insider assistance	
Weapons	
Equipment/ Tools	
Transportation	
Other	



Estimating Likelihood of Attack

Estimating Likelihood of Attack (L_A) Worksheet			
Date:		Recorded by:	
Facility identifier:			
Threat type:			
History/Intent	Score		
Historical Interest			
Historical Attacks			
Current Interest In Facility			
Current Surveillance			
Documented Threats			
Relative Attractiveness of Target	Score		
Consequence			
Ideology			
Ease of Attack			
Total Score for Threat Type			Sum
Sum all above scores→			
Likelihood of this Threat Type Attacking this Facility			L_A
Write threat level based on L_A score→			





Threat Analysis Statement

Part 4: Security Inspection and Validation and Site Visit

- **Deficiencies observed (include pictures, as needed):**



On-Site Measurements

Distance from the nearest point a vehicle can approach outside of security to the facility:	
Distance from parking area to the building:	
Distance from parking area to the asset(s):	
Distance to other critical infrastructure:	
Distance to other open areas:	
Distance between asset(s):	
Distance to other significant threat(s) (such as hazardous material, train tracks):	



Part 5: Standoff Distances (1 of 2)

▪ Vehicle:

- Lethal air blast:
- Minimum evacuation distance:
- Falling glass hazard:
- Building evacuation distance:



Part 5: Standoff Distances (2 of 2)

- **Suicide Bomber:**
 - Minimum evacuation distance:
 - Building evacuation distance:



Part 6: Security Countermeasure Recommendation (1 of 2)

- **Recommended upgrades to mitigate threat from large vehicle bomb:**



Part 6: Security Countermeasure Recommendation (2 of 2)

- **Recommended upgrades to mitigate threat from suicide bomber:**



Part 6: Operational Resilience Plan

- **Additional recommendations and operational resilience plan statement:**





Conclusion

