

Target Analysis

Remember, the choice of method of attack and, to a large degree, the device(s) chosen for employment will be dictated by the environment under attack. The Target Analysis should be as complete as possible and will influence the entire Option Sequence that follows.

For example, if the Target Analysis shows us that a surreptitious entry, while necessary, will be extremely risky, the device chosen must be highly dependable and require little or no servicing. After all, we don't want to have to re-enter the target area just to change a battery or tape.

Reverting to our true identity for a moment, as a Technical Surveillance Countermeasures specialist you will also perform a Target Analysis. If not, how can you make reliable estimates of the real threat? As you go over this outline, look at each point from the perspective of both the Opposition and the Countermeasures specialist.

Facility Exterior Characteristics

- A. Building Description
 - 1. Construction Material
 - 2. Number of Floors
 - 3. Shared or Dedicated Facility
- B. Adjacent Structures
 - 1. Proximity to Target Area
 - 2. Ownership/Occupancy
 - 3. Shared Utility Paths
- C. Traffic/Activity Patterns
 - 1. Vehicular Traffic Patterns
 - 2. Vehicular Approaches to Target Area
 - 3. Foot Traffic
 - 4. Target Operation Hours
 - 5. Times of Greatest Traffic Density
 - 6. Presence of Police or Guard Force
 - 7. Frequency of Patrols
- D. Facility Grounds
 - 1. Defined Physical Barriers
 - a. Structural (fences, walls, road blocks, etc.)
 - 1. Type
 - 2. Height
 - 3. Condition
 - 4. Number of Entry/Exit Gates
 - 5. How Secured
 - 6. Alarms Employed
 - 7. Protective Lighting

- a. type
 - b. adequacy
 - c. spacing
 - d. condition
 - 8. Access Procedures
 - 9. Visibility of Fence Line
 - 10. Patrol in effect (scheduled or random)
 - 11. Breached
 - 12. Distance from Structure
 - 13. Presence of Trees or Shrubs
 - b. Natural (rivers, other structures, terrain)
- E. Building Exterior
- 0. Exterior Doors
 - a. Number & Construction
 - b. Hinge Pin Location and Modification
 - c. Type of Locking Device
 - 1. Key Control
 - 2. When Last Changed
 - 3. Indication of Tampering

(NOTE: These last three items are primarily of interest to Countermeasures persons)
 - d. Condition
 - e. Additional exit doors secured from interior
 - 1. Windows
 - . Number and Construction
 - a. Protective Covering Employed
 - b. How Secured
 - c. Alarmed
 - d. Security Type Glass Installed
 - e. How Covered Inside
 - 2. Exterior Lighting
 - . adequate illumination of all areas
 - a. All Openings (doors & windows) lighted
 - b. Auxiliary Power Source Employed
 - c. Lights Automatically Controlled (hours)
 - d. Type of Lights Employed
 - 3. Other Openings
 - . Manholes
 - a. Utility entry to building
 - 4. Roof of Target Area
 - . Description & Construction
 - a. Access
 - b. Skylights
 - c. Roof Hatches
 - d. Fans/vents Protected
 - e. Distance from Other Structures

f. Frequency of Security Checks

Facility Interior Characteristics

F. General Characteristics

0. Target Location within Building
1. General Purpose of Facility
2. Access Controls in Effect
3. Normal Hours of Operation
4. Acoustically "Hard" or "Soft" Target Room
5. Number of Guards
6. Shift Change Procedure
7. False Ceilings
8. Walls Joined to True Ceiling
9. Types of Doors
10. Alarms in Use
11. Types of Locks
12. Utility Paths
 0. cable troughs present
 1. telephone cabinets secured
 2. air conditioning vents protected
 3. pipes through target area
13. Maintenance & Cleaning Practices

Once all (or as much as possible) of this information is gathered and studied you are ready to select the best options and employ the most appropriate device.