



Total Security Management System (TSMS®)

## Benefits

- Conventional Threat and Vulnerability consulting or TSMS™ based
- Stand alone or part of a Security Management Program
- Proven track record at Threat and Vulnerability
- Predicted a package bomb at the Atlanta Olympic Park after 5<sup>th</sup> day resulting in 100 casualties
- Easy way to identify, integrate and manage all threats to a site or operation
- Scalable from one to hundreds of sites to meet an operation's specific needs
- Provides visibility for leaders to see the current and potential threats

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# Total Security Management System (TSMS™)

## Threat and Vulnerability Assessments

### Based on TERM®

## Product Description

The TSMS™ has Threat and Vulnerability Assessments (TVA) as the first step in the development of a security program.

The TSMS™ methodology is a superb vehicle with which to theorize and/or perform contingency planning and near-term and long-range projections of system operational and technical security requirements and specifications.

We can identify the relevant threats, put them into this system, and force ourselves to conceive of and develop the appropriate security plans, training, drills, and exercises needed to defeat those envisioned or potential threats.

Threats to an operation or site are determined through the TERM® (Threat, Exposure, and Response Matrix).

These threats are viewable in ranked order (from most threatening to least threatening) or in alphabetical order in the links on the left side of the screen. The TVA section also contains links to relevant observations about the site's environment out to three miles, as well as the general threat environment.

An important aspect of the TERM® tool is its ability to capture exposures in multiple categories, all the way from the number of killed/injured to long-term economic impact. Our process examines over 100 possible threats and offers over 100 possible preventive and mitigation courses of action.

TOTAL SECURITY MANAGEMENT SYSTEM											
Threat & Vulnerability Analysis											
EXAMPLE SITE											
Rank	Threat	Tactic	Weapon	Killed	Injured	Human	Property	Business	Economic	TOTAL	Success Wt.
20.00	Aerial	Attack		70	80	\$ 125,000	\$ -	\$ -	\$ -	\$ 125,000	4
20.01	106		Aircraft, Large	0	30	\$ 120,000	\$ -	\$ -	\$ -	\$ 120,000	4
20.01	106		Aircraft, Medium	60	20	\$ 120,000	\$ -	\$ -	\$ -	\$ 120,000	3
20.06	191		Aircraft, Model-Bomb	25	20	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	2
20.03	145		Aircraft, Small	30	10	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	3
20.05	179		Aircraft, Small-Bomb	20	10	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	1
20.04	175		Aircraft, Helicopter	5	5	\$ 24,000	\$ -	\$ -	\$ -	\$ 24,000	1

Sample TSMS™ Threat and Vulnerability Assessment Section