



Reducing Risk & Liability in an Unpredictable World

Reducing risk and liability: It's the goal of every loss control director and security manager.

But how to best protect your assets and people in an unpredictable world?

The TVA Security Vulnerability Assessment offers unmatched consulting services that help to not only enhance the physical security of your facilities but your security practices and procedures as well. Our team of industry experts has years of experience in vulnerability and risk assessment and provides you with the information and insight you need to enhance safety and security and corporate and facility-specific identification of potential issues.

Our areas of expertise include:

- Identifying risks
- Enhancing overall security
- Preventing corporate espionage
- Securing biological, chemical, and radioactive materials
- Reducing fraud, embezzlement, and pilfering

A number of the world's leading corporations have turned to TVA for a security vulnerability assessment to reduce risk and liability, and we can do the same for your company.

VULNERABILITY ASSESSMENT



Why Choose TVA for a Security Vulnerability Assessment?

Our network of national offices provides the level of attention that you expect and require. Plus, the personnel that make up our Security team are:

- Members of the American Society for Industrial Security and the National Fire Protection Association Code Committees: We help author national codes, so we know the effects that they will have on your facility for years to come.
- ASIS Certified Protection Professionals (CPP): We understand the business of loss prevention management and the positive effects a thorough security vulnerability assessment can have in helping risk managers protect their facility and people.
- Experienced professionals with an unwavering commitment to help you achieve your objectives.

Here is a brief overview of our four-step process.

1. Facility Characterization:

Working in partnership with your site operations, security, and safety personnel, we conduct an extensive tour of your facility and survey the physical plant. Our team will review and evaluate your procedures, and gain a thorough understanding of your corporate culture. Once we have accomplished this, we identify critical assets and the measures in place to safeguard them.

Benefit to You:

In-depth insight into all aspects of your facility.

2. Threat Assessment:

We identify all critical assets and their vulnerabilities based on the information uncovered during the Facility Characterization. Included in this step are extensive information gathering on the likelihood of threats, the nature of these threats, and a determination of how they might be executed.

Benefit to You:

A complete inventory of all potential threats to your critical assets.

3. Vulnerability Analysis:

We develop multiple threat scenarios for each critical asset and then assign a quantitative value to the likelihood of that particular threat being carried out. A meticulous, scientific approach stripped of all subjectivity, our analysis provides you with the "hard facts" behind our conclusions.

Benefit to You: Accurate assessment of the real security risks at your site.

4. Recommendations:

We provide you with a detailed report of recommendations to diminish, prevent, or mitigate potential threats. Suggestions can range from video surveillance, to the installation of sensors, to erecting perimeter barriers, to enhancing policies, procedures, and personnel. Other recommendations can include restricting the movement of people, incorporating vehicle and package inspections, hiring practices and background checks, site access, awareness programs, and training.

Benefit to You:

Analysis of the effectiveness of the measures that you have in place and steps that you can take to reduce risk and liability.



Other Services

In addition to a security vulnerability assessment, TVA can help you with the implementation of the recommendations you incorporate into your security plan. So that you are confident that our proposed work is appropriate, unbiased, and free from any conflicts of interest, we can provide you with engineering and design documents that any vendor will find detailed enough to submit a competitive bid.

About TVA Fire & Life Safety, Inc.

TVA provides engineering, consulting, and project management services in the fire protection, security, and loss control fields. Clients include numerous Fortune 500 companies. The company currently has ten offices in the US and one in Europe: San Diego, CA (corporate headquarters); Los Angeles, CA; Atlanta, GA; Detroit, MI; Minneapolis, MN; St. Louis, MO; Mt. Arlington, NJ; Dallas, TX; Seattle, WA; Newark, DE; and London, UK. For more information, please call 858-795-1000 or visit our Web site at www.tvafiresafety.com.

