

# Threat and Vulnerability Assessments



## Our vulnerability assessment methodology begins with an in-depth security review.

Comprehensive threat and vulnerability assessments are essential to securing your organization. Our multidisciplinary approach looks at security from every angle to mitigate risks — from the physical environment to the human element to the role of technology.

Effective security starts with a clear understanding of your vulnerabilities. We can help you gauge your strengths and weaknesses in a wide variety of scenarios, from facility security to executive protection. Not only do we bring decades of experience to our assessments, our leading experts can also help you anticipate potential sources of new threats.

No matter the focus of your assessment, we apply a time-tested methodology where we:

- Look at current areas of exposure and any past security incidents in order to identify potential vulnerabilities.
- Interview employees and other key individuals for critical insights and information about situations, policies, and procedures.
- Provide a gap analysis to isolate areas where your security program does not meet industry best practices.
- Make recommendations and guide you in implementing measures to mitigate any areas of vulnerability to reduce your risk.

## Are you, your organization, staff, and infrastructure prepared for physical security risks like terrorism, workplace violence, corporate espionage, and theft?

Because facility and company security must be addressed on several levels, the most productive approach requires the kind of multidisciplinary expertise you find with our security professionals. Their specialties include engineering and construction, and information, physical and operational security services.

This enables our team to determine the likelihood of any particular threat, prioritize action plans, recommend appropriate security measures, and implement solutions when necessary.

## CASE STUDY 1

### High-Rise Building, Chicago, Illinois

Kroll conducted an independent threat assessment of an iconic high-rise property immediately following the September 11, 2001, tragedies. The primary objective of the security vulnerability assessment was to review all aspects of the base building security operation and develop new security measures consistent with the needs of this high profile, highly trafficked, symbolic structure. For Phase I, we completed:

- A survey of the property including the site, parking garage, loading dock, service entrances and corridors, building common areas, building lobbies, elevator core(s), roof, and mechanical, electrical and plumbing support facilities.
- Interviews with property management personnel to discuss past criminal incidents and the overall security climate for the property.
- A risk assessment of the facilities based upon known public information and information gathered from the property management group.
- Inspection and evaluation of the currently installed electronic security systems to include access control and alarm monitoring, closed circuit television, intercom communications.
- Kroll was retained to carry out recommendations contained in the threat assessment report and to continue with security systems and programs enhancements, including emergency preparedness.

## CASE STUDY 2

### Connecticut School District

In the aftermath of the Newtown school incident, Kroll was contracted to conduct security assessments of a Connecticut school district. Kroll visited one high school, two middle schools, and five elementary schools, meeting with members of the Board of Education, school faculty, staff, and members of the PTA. Kroll also met with the local police and fire departments to understand their roles as first responders.

Kroll performed a risk assessment of the school district, determining the level of threats and associated risks affecting the schools and the district as a whole. Security assessments were conducted of each school, including a review of each school's architectural design; electronic security systems, policies and procedures and operational protocols.

Operational and procedural reviews were an important part of the assessment process that included reviews and evaluations of visitor controls and emergency response plans, threat management programs, crisis management plans, emergency management plans, and workplace violence policies and procedures.

## About Kroll

Kroll is the leading global provider of risk solutions. For more than 45 years, Kroll has helped clients make confident risk management decisions about people, assets, operations and security through a wide range of investigations, cyber security, due diligence and compliance, physical and operational security and data and information management services. For more information, visit [www.kroll.com](http://www.kroll.com).

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