



# EXPOSURE ASSESSMENT

## Integrated Enterprise Risk Management

*Gerard Group International takes great pride in introducing our newest program to improve enterprise security and risk management in a single integrated program*

The theft of intellectual property, proprietary data, and critical marketing information, the unauthorized down-loading of proprietary data, and the blatant theft of product has risen dramatically over the last five years and is now costing business annual losses of \$45 billion. It is estimated that at least 70% of these illegal activities are the direct result of the actions or with the complicity of company insiders. In a recent study, nearly 10% of the employees surveyed admitted that they had accessed company IT for which they had no authorization.



**Enterprise Exposure Analysis** is the process of identifying and analyzing the unique characteristics of client operations, integrating the characteristics and exposure created by gaps in physical infrastructure with the 'people processes' that create addressable vulnerabilities, risks, and liabilities.

Gerard Group defines potential risks, and provides full support to the client's existing risk management and security program. We map our client's exposure, identify critical vulnerabilities, and provide solutions to current or anticipated threats and challenges.

Deliverables include a detailed assessment of current infrastructure vulnerabilities and process weaknesses that may compromise the client's strategic path. Delivery times are short and analysis is supported by prioritized recommendations for effective mitigation.

The program is supported by Gerard Group's patented **Collaborative Analytics™** methodology that synthesizes the data and provides multi-disciplinary solutions to complex security problems.

Gerard Group is the only corporate provider with this patented technology that can immediately turn raw information into actionable programs in real time. The Enterprise Exposure Analysis becomes a functional part of our client's strategic planning. Reports are clear and precise, and provide recommendations for responsive mitigation. These can frequently be applied immediately to support and enhance ongoing security programs.

The system is designed to provide solutions that are consistent with corporate goals and minimally intrusive on either day-to-day operations or the overall corporate culture.

# Enterprise Exposure Assessment

---

The areas covered in the Exposure Assessment include both the observable and the hidden vulnerabilities that may greatly increase the potential of catastrophic losses of IP, proprietary data, and property. The program is carried out by two teams of specialists whose activities are carried out in a manner that is designed to be minimally intrusive on either day-to-day operations or the overall corporate culture.

Gerard Group provides our clients with a detailed assessment of the following areas:

**Access Gateways, Infrastructure, and Community** The physical infrastructure portion of the program is carried out by a team of former federal agents with extensive experience and expertise in physical facility and infrastructure security. Their assessment covers all areas of physical security including: signage, employee id protocols and access protection, access control, cameras, alarms, communication, biometrics, campus topography, access, and fencing, HAZMAT identification and security, and general security. The assessment may also include intrusion testing and red teaming, where desired by our client.

**The Vulnerabilities of ‘People Processes’** The processes and protocols that are reflected in the operations of our client’s organization can be critical to the overall security of the company. If vulnerability gaps in the processes that drive operations are not identified and closed, they can compromise the best physical security and access control programs. This assessment is carried out by specialists in operations, behavior, and intelligence analysis. The activities incorporated into this portion of the assessment include:

- Communications infrastructure
- Telecommunications practices
- IT security
- Communications practices and protocols
- Travel and other external security procedures
- Human Resources procedures
- Supply and delivery chains
- Risk control and management
- Exposure consequences and management



**Integrating the Results** The findings of both teams are integrated in a parallel process that enables Gerard Group to provide real time feedback to our client as required. In the event that a vulnerability appears that is urgent and requires immediate attention, this process allows our analysts to provide instant reporting to our client, with analysis and recommendations for mitigation.

**Deliverables** At the completion of the assessment, Gerard Group provides a fully documented report which is presented at a summarizing meeting with our client. The report is written in clear English, and illustrated with appropriate photographs, diagrams, maps, and tables to illustrate the findings and conclusions. A prioritized list of recommendations is included in this report.

**Gerard Group** is proud to offer this blue-ribbon service to companies throughout the world, where our international network of professionals provides the highest level of intelligence-led business consulting