

Q: "I don't want that to happen to me - How can I prevent intrusions into my systems?"

A: Information Brokers' Security Risk Analysis service can fit your needs.

Details

The Information Brokers, Inc. Security Risk Analysis includes four components:

- **ON-SITE SURVEY OF SYSTEMS**
- **SECURITY ARCHITECTURE ANALYSIS AND CONFIGURATION BASELINE**
- **SECURITY ARCHITECTURE REPORT & GAP ANALYSIS**
- **SECURITY ARCHITECTURE RECOMMENDATIONS**

ON-SITE SURVEY OF SYSTEMS

The on-site systems survey will determine your exposures to common exploit vectors (interfaces such as modems and networks) used in internetwork attacks. This survey includes perusal of the physical, network, computer hardware and personnel access controls in place at your site.

SECURITY ARCHITECTURE ANALYSIS AND CONFIGURATION BASELINE

The architecture analysis performed in this component uses the information gathered from the on-site survey to define a baseline security architecture. This baseline defines your present security posture (the security architecture) as seen by you and the world. This provides a starting point used for recommendations you can use to efficiently allocate your resources for remedying security risks.

SECURITY ARCHITECTURE REPORT & GAP ANALYSIS

A cogent and concise report on your present security architecture is used to develop a 'hardened' information technology security posture. Through a 'gap analysis' your architecture baseline is compared to a target architecture that satisfies your security needs and concerns.

SECURITY ARCHITECTURE RECOMMENDATIONS

In a separate high level report the recommendations for mitigating security risks and the benefits of the target architecture are outlined. This final element completes the Security Risk Analysis (SRA) and provides the road map you need to implement a secure internetworked systems environment.

LABOR CATEGORIES INVOLVED

The SRA involves the utilization of an Information Brokers, Inc. **Network Security Expert (NSE, see Labor Categories price guide)**. NSEs are individuals who are versed in the development of security architecture design and implementation framed by the ten domains of information technology security management:

- Access Controls Systems And Methodology
- Telecommunications And Network Security
- Business Continuity And Disaster Recovery Planning
- Security Management Practices
- Security Architecture And Planning
- Law, Investigation And Ethics
- Application And Systems Development
- Cryptography
- Computer Operations Security
- Physical Security

COSTS & GUIDELINES

The costs of performing the SRA are directly related to the size of the enterprise involved. The minimum time allocated for an SRA of any size organization 10 hours (about \$1,500).

The SRA is a recommendation activity and does not provide any proactive security counter-measure implementation. The outcome of an SRA will not cause any change in your security posture in order to effect that change see our services:

Internetwork Breach Analysis
Internetwork Security Configuration
InfoCERT - Security Monitoring Services

(DOCID IBI-SRAB-002.DOC)