

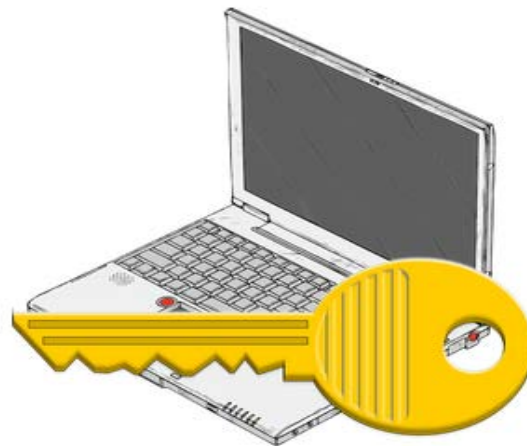
# Network Vulnerability Assessment

Services	Deliverables
<ul style="list-style-type: none"><li>Network Vulnerability Assessment</li></ul>	<ul style="list-style-type: none"><li>Pre-assessment phone consultation (up to 1 hour), remote vulnerability scan of external attack surface, on-site vulnerability scan of internal network, report of findings with analysis and recommendations (a cumulative 7 hours)</li></ul>

## Network Vulnerability Assessment

Phone consultation to determine scope of external and internal networks to be assessed. Custom-configured scanning of external attack surface (i.e. what can be seen of the network by others on the Internet). Custom setup of network appliance (small laptop) on-site to conduct a scan of the internal network. Recovery of the scanner after scan completion (scanner usually requiring one or more overnights to run). Analysis of the scan data. Report containing results of the analysis, recommendations to remedy specific vulnerabilities, and technical details of findings.

*“Better Cyber-Safe than Cyber-Sorry. Cyber-Sorry takes on new meaning daily.”*



### Objectives of this service:

- Satisfy the NIST 800-171 requirement 3.11.2 “Scan for vulnerabilities in the information system and applications periodically and when new vulnerabilities affecting the system are identified”
- Provide critical component to partially satisfy NIST 800-171 requirements 3.11.1 “Periodically assess the risk to organizational operations” and 3.11.3 “Remediate vulnerabilities in accordance with assessments of risk”
- Provide expert analysis of potential avenues of attack that hackers might use to damage information systems, steal data, or commandeer network resources for use in attacks against other organizations.

### Upon completion the company will:

- Satisfy the NIST 800-171 requirement 3.11.2, as well as substantially satisfy the requirement 3.11.1. (Level of necessary compliance of individual customers determined during NIST 800-171 compliance assessment.)
- Have identified possible areas of remediation as a step towards compliance with NIST 800-171 requirement 3.11.3.
- Have a high-level of visibility on specific areas of vulnerability that can be addressed through further remediation.

