SMC
OUR KNOWLEDGE IS YOUR POWER

NETWORK PENETRATION TEST ASSESSMENT

Hack your network before a malicious actor gets there first.

The global network security market is experiencing constant growth as a result of the constant proliferation of methods of exploitation and devices to infiltrate. While network threats have existed for decades, the time between vulnerability and exploit is shrinking. Organizations are being forced to spend more money on investigations, notifications, and response when sensitive and confidential information is lost or stolen. As reported in the 2017 Cost of Data Breach Study: Global Analysis, the average cost to a company was $3.62 million US dollars, with an average cost of $141 per lost or stolen record. Can your customers afford that kind of financial and reputational risk?

A Penetration Test Assessment can help organizations identify high-risk vulnerabilities that may be difficult or impossible to detect with scanning software to keep businesses protected from potential threats.

SERVICE OVERVIEW

A Penetration Test Assessment can be used to evaluate the effectiveness of an existing security network in multiple environments, including both on-premises or cloud-based IP's. Technical Specialists from SMC use a mix of manual and automated testing techniques in an attempt to gain access to information without the knowledge or permission of its owner.

The Assessment can be used to evaluate the external security perimeter and to provide recommendations for strengthening the security infrastructure to reduce the possibility of an external hacker compromising their information unknowingly. Penetration Tests can also be used to help organizations meet requirements for PCI, SOX, HIPAA, and 23 NYCRR 500 (Cybersecurity Requirements for Financial Services Companies published by New York State) for utmost security compliance.

DELIVERABLES

Based on results, SMC Specialists will partner with you to deliver a quality penetration test assessment to your customer. The report will include a summary of the results, as well as actionable advice to strengthen security defenses.

Penetration Test Assessment engagements include:

- Pre-Sales Consultation with Partner
- Defined Statement of Work (SOW) with established timelines
- Execution of Security Penetration Assessment
- Presentation of Network Penetration Test Assessment Report with associated remediation plan

For more information, please visit
smcelectric.com