

# Network Vulnerability Assessment

## Identify and mitigate vulnerabilities in your network

Cyber attackers have a nasty way of finding the weaknesses in your best defenses. As attacks become increasingly sophisticated, it's more important than ever to find and mitigate those weaknesses before hackers can.

A CBTS Vulnerability Assessment identifies and quantifies security vulnerabilities in your IT environment. Our security experts evaluate weaknesses that attackers will target, and provide mitigation options to eliminate or reduce your risk.

CBTS consultants will collect information about your on-premises and cloud-based computing environment, identify vulnerabilities, remove false positives, and offer prioritized recommendations in a custom report that's perfect for both executives and technical staff.

The CBTS Vulnerability Assessment covers:

- **Endpoints and network infrastructure:** A review of operating systems and listening services provide visibility into fundamental security issues.
- **Wireless network:** Ensure your wireless infrastructure isn't an entry point to your network for a local attacker or guests.
- **Critical assets:** Protect your facilities, systems, and equipment that could cause costly downtime for your business if attacked.
- **Web applications:** More than 90 percent of vulnerabilities are at the application layer, so it's vital to identify holes in production websites before hackers do.

## CBTS Infrastructure Portfolio

Network Infrastructure



Compute Solutions



Data Management Solutions



Security Solutions



## Value proposition

A properly planned and executed Vulnerability Assessment (VA) can provide details about your client's risks, proper risk mitigations, and the empirical data required to validate compliance.

Key Benefits:

- Discover new set of attack vectors
- Identifying higher-risk vulnerabilities
- Evaluating the extent of potential business and operational impacts of vulnerabilities
- Testing the ability of your clients security operations to detect
- Providing justification for increasing security investment
- Compliance requirements

We will assist the client by providing awareness of risks, proper risk mitigations, and the needed empirical data to validate compliance with regulations and best practices such as HIPAA, PCI, CIS Top 20 CSC, NIST Cyber Security Framework and SP 800-53, ISO 27000 Series, SOX, and other similar standards.

## Is a Vulnerability Assessment right for you?

Your security solution should evolve with the changing threats, but many IT departments are being asked to do more with less and may not have the time or resources to perform a proper vulnerability assessment. But many organizations may be required to conduct these assessments in order to meet regulatory compliance standards.

A Vulnerability Assessment from CBTS can help your business:

- Discover new attack vectors
- Identify higher-risk vulnerabilities
- Evaluate the potential impact of these vulnerabilities to your business and operations
- Test the abilities of your security operations to detect attacks
- Provide recommendations for future security investments
- Stay compliant

## Why CBTS

The expert security professionals from CBTS have helped businesses of all sizes across all industries keep their businesses safe in the face of growing threats. We're proud to offer the latest security solutions backed by a team with broad certifications and expertise. Our team can help your business improve its security posture while freeing up your team to focus on the initiatives that help grow revenue.