

Internal Penetration Assessment

Tomorrow is never a good time to secure your environment.



Benefits

- Detect and remediate weaknesses that could allow a compromise
- Ensure internal user privileges cannot be misused
- Mitigate the impact of a malicious or disgruntled employee
- Facilitate compliance with regulations like PCI-DSS and more
- Test internal monitoring and incident response capabilities
- Improve security strategy through a long-term roadmap
- Identify attack paths that could remain unseen without a penetration assessment

More than 18,000 vulnerabilities were published in 2020!



Get Control Over Your Internal Risks... Now.

While most networks are reasonably well protected externally, they are not as well defended internally. As a result, they can be easily compromised once an attacker is able to gain a foothold. These attacks have the potential to be more devastating because insiders already have knowledge of what is important within a network and where it's located – something external attackers don't usually know from the start.

An Internal Penetration Assessment is similar to an External Penetration Assessment, but the "attacker" either has some sort of authorized access or is starting from a point within the internal network. The results typically demonstrate what assets might be exposed to an unauthorized user who has network-level access to your corporate IT environment. The assessment can also help identify the impact of poor access controls as well as mitigate the impact of a malicious or disgruntled employee.

Service Overview

CCS's Internal Penetration Assessment begins the internal testing from the perspective of an attacker that has gained a foothold on the internal network with the goal of determining what systems can be compromised and what sensitive data can be accessed. An assessment may include:

- ·Host Discovery
- ·Footprinting
- ·Vulnerability Scanning
- ·Manual Vulnerability Verification
- ·Penetration Testing
- ·Vulnerability Analysis

Deliverables

CCS will furnish a comprehensive report detailing:

- ·Vulnerabilities discovered along with recommendations for remediation
- ·IP addresses and hostnames tested with open ports and listening devices
- ·The in-depth anatomy of successful attacks
- ·Strategic and tactical recommendations

Discover weak points in your internal network with an Internal Network Penetration Assessment. Contact CCS for details.



Get Started Today!

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www.ccs.bm