



## Network Intrusion Testing

Information Protection is the key tenet in enabling organisations to develop and maintain a competitive edge. Protection of this information enables the organisation to develop, grow, and increase revenue, through the belief that their critical knowledge and information systems are secure from prying eyes.

Organisations will often spend significant effort in ensuring the physical security of their environment and protection of their information. It is often the electronic environment is often left out of the protection loop. As a result, organisations often leave themselves exposed to brand damage and potential liability through insufficient care and attention to their external systems.

A Security-Assessment.com Network Intrusion Test will show our clients where they are vulnerable and provide a prioritised, risk based recommendations to improve the security of the systems under review.

Security-Assessment.com's approach to Network Intrusion Testing is based on the recognition that every client of ours is different. Our approach typically includes a combination of configuration assessments, automated network scans and manual penetration attempts.

This approach offers a far more detailed examination of our clients IT systems than a simple vulnerability scan. A Network Intrusion Test uses a vulnerability scan merely as a starting point for detailed exploitation attempts.

Security-Assessment.com believes that to provide real value to our clients, attempts should be made to exploit these vulnerabilities. This provides our clients with a real indication of the problems that they could encounter in the event of an actual attack.

Research has shown that around 70-80% of security incidents originate within the organisation, and hence Internal testing is just as important as External testing.

Key features of our services include:

- **Security Policy Compliance:** We can identify issues and problems with the implementation of the security policy as it applies to the organisation being tested.
- **Quality of Service:** Security-Assessment.com experts scrutinise the reports to add additional value

where possible. This is a significant improvement in quality above that available from other service providers.

- **Risk Management:** Network Intrusion Testing is an important tool in the arsenal of protection against malicious hacking. Penetration Testing can provide an ongoing confidence in the integrity of the environment at least cost, and with maximum benefit.
- **Reduction in TCO:** Providing this level of service by internal personnel is costly to develop and maintain. Through scalability and a dedicated expert resource base, Security-Assessment.com provides an ongoing service with higher levels of quality and service than would be sustainable internally.
- **Useful Reports:** The Network Intrusion Testing report format is tailored to cater for all customer levels, from the executive level through to the technical team. The reports expand to include easy to understand details on the vulnerabilities found, including severity, risk, and suggested fixes.
- **Follow-through:** Security-Assessment.com has industry leading security and network consultants that back up and support the Network Intrusion Testing service, including provision of expertise, resources, and solutions as required, to help resolve vulnerabilities and issues identified in the testing.

Security-Assessment.com offers a number of Complementary Security Services. These include:

- Threat and Risk Management Analysis;
- Security Assurance Services;
- ISO 17799 Compliance Measurement;
- Security Architecture Review;
- Network Intrusion Testing; and
- System Forensic and Employee Investigation.

For further information on this service or any of our other offerings, contact us

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simply issues

