

INFORMATION SECURITY SERVICES



Today's evolving and sophisticated technologies have increased risks such as cyber-vandalism, intellectual piracy and hacking. Protecting your systems and data requires rigorous testing of security features.

Accume's Information Security Services identify inefficient controls, sensitive resources and databases and vulnerabilities in your internal and external networks. We then deploy a comprehensive methodology that is customized to your organization's specific needs and infrastructure.

Our External Penetration Testing and Vulnerability Assessments target public-facing Web, Mail and Database servers, Web-based Applications and communication resources, such as routers and firewalls. The testing exposes vulnerabilities and weaknesses in network components by analyzing services, operating systems, ports, applications, and router and firewall configurations.

The Internal Penetration Testing and Vulnerability Assessments target vulnerabilities and security concerns accessible from within the network that could be used to violate the integrity, confidentiality, or availability of sensitive corporate or client data.

Accume's Social Engineering services are used to target, entice and manipulate employees into divulging confidential information or performing certain actions that reveal proprietary information. Social engineering can include both physical interaction with company employees and assets, as well as electronic data gathering techniques.

Using best-of-breed proprietary, open-source, and commercial scanning tools, Accume identifies security holes, risks and instabilities in each client's domains and subnets. Accume's Expert Security Analysts manually validate findings by confirming security holes, discarding false positives, and uncovering vulnerabilities not detected by the scanning tools.

PENETRATION TESTING OPTIONS

Our Penetration Testing services include:

- Services and Databases Using Default Accounts
- Windows Enumeration
- Web Attacks/Session Hi-jacking
- DNS Attacks
- Denial of Service Attacks
- Buffer Overflow Attacks
- Password Cracking
- Gaining Access
- Escalating Privileges
- Advanced Browser Exploitation

VULNERABILITY ASSESSMENTS

Our Vulnerability Assessments services include:

- Ping Sweeps and Trace Routes
- Operating System Discovery
- Open Port Discovery
- Identification of Running Services
- Discovery of Default Login Credentials
- Detection of Obsolete Software

SOCIAL ENGINEERING

Our Social Engineering services include:

- Phone Impersonation
- Email Phishing
- Thumb Drive & CD Drops
- Physical, Onsite Social Engineering

ADDITIONAL SERVICES

- Network & Firewall Configuration Security Review
- Wireless Network Assessment
- Security Policy & Procedure Development/Review
- Information Security Consulting Services

TO LEARN MORE, PLEASE CONTACT:

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