

ASSESSMENT

Vulnerability
Assessment
Penetration Testing
Web Application
Testing
Source Code Review

Web Application/Services Assessment

Description

As your firm deploys web applications in order to realize the efficiencies of web-based services, it is imperative you also account for the security vulnerabilities this technology introduces into your organization. Our web application assessments immediately recognize and quantify your risk, providing actionable results your developers can act-on instantly.

BENEFITS:

- Safeguard Corporate Identity
- Reduce Downtime
- Understand External Risk

REMEDIATION

Vulnerability
Remediation
Policy Development
Secure System Design
Procedure
Development
Security Training

Methodology

Our consultants know how to look at a web application from an attacker's perspective. By finding holes in your web application or services, a level of security is attained that could not be reached by automated tools alone. During these assessments, we often discover the following security issues:

- **Cross-site scripting vulnerabilities**
- **SQL injection flaws**
- **Reversible encryption**
- **Clear-text passwords**
- **Dynamic SQL commands**
- **Weak authentication**
- **Session hijack vulnerabilities**
- **Broken access control**
- **Insecure configuration management**
- **Unvalidated input**
- **Client-side input validation**
- **Denial of service vulnerabilities**
- **Insecure use of cookies**
- **Application logic issues**
- **Insecure error handling**

RESPONSE

Incident Response
Forensics
Expert Witness
Support
Program Development

Deliverables

Upon completion of the engagement, you will receive the following items:

- Executive Summary Risk Matrix
- Detailed Technical Findings with Remediation Steps
- Strategic Next-Step Recommendations

Our executive summary risk matrix assists management with spending security dollars most effectively. We take the guesswork out of the vulnerability remediation process by providing an implementable action plan to immediately begin reducing the risks facing your organization.