

APPLICATION PENETRATION TESTING

Stach & Liu's application penetration testing service rapidly identifies vulnerabilities and allows organizations to address risks introduced by insecure applications.

Overview

Stach & Liu's application penetration testing service identifies security vulnerabilities by simulating a real-world attack against your application. Results from the testing are delivered during project presentations and detailed within the security assessment report.

Approach

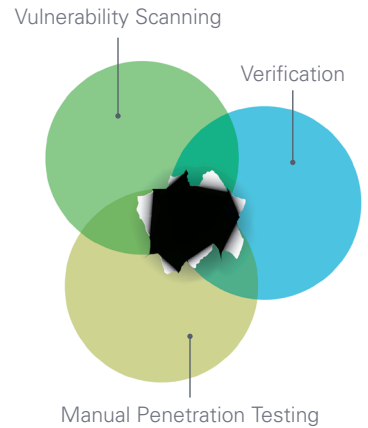
Our application penetration testing methodology leverages the speed of dynamic application testing with the thoroughness provided by a manual review. Vulnerability scanners are used to build a profile of the attack surface and to perform dynamic, black box scanning. Then the output of the automated scanners is combined with a manual review to verify the identified issues. Finally the team explores additional attack vectors and exploits the validated vulnerabilities to simulate a real-world attack.

Benefits

The benefits of application penetration testing include the rapid identification of vulnerabilities that could also be discovered and exploited by external attackers. This testing is performed without source code access and augmented by our expert-guided penetration testing and validation process, which allows us to eliminate all false positives from the results. All findings are articulated in a comprehensive security assessment report consisting of an executive summary and technical findings section that contains vulnerability descriptions, exploit walkthroughs, business impact, and detailed remediation guidance.



TESTING APPROACH



Our application penetration testing methodology utilizes both commercial and open-source application scanning tools in combination with manual penetration testing and validation. Our expert-guided approach maximizes testing effectiveness while simultaneously eliminating false positives.

DELIVERABLES

- Assessment Report
 - Remediation Guidance
 - Project Out Briefs
 - Status Updates
 - Letter of Assessment*
- *Optional*

ADDITIONAL SERVICES

- Remediation Verification Testing
- Secure Web Application Development Training
- SDL Program Maturity Analysis
- SDL Program Design and Implementation

CONTACT US

Stach & Liu, LLC
 4600 E. Washington Street, Suite 300
 Phoenix, AZ 85034
 480 621 8967
 sales@stachliu.com
 www.stachliu.com