

service brief

# WEB APPLICATION SECURITY ASSESSMENT

Find the Vulnerabilities in Your Web Applications – Before Hackers Do



Tangible Security's **Web Application Security Assessment** provides a detailed, focused view into the security of the web applications your customers and employees use daily. Tangible will identify, contain, and remediate exploitable vulnerabilities before an attacker can discover and use them for further attack.

Tangible uses proven methodologies based on standard references such as the OWASP Top 10 as a starting point to identify weaknesses in your websites. Our experienced cybersecurity engineers dive deep into the details of your applications to uncover what others may miss.

The assessment can also examine the surrounding infrastructure of your web applications, such as databases, as well as vulnerabilities and misconfigurations in hardware and underlying operating system software.

## TANGIBLE RESULTS

- Certified cybersecurity professionals provide a hacker's point of view.
- Finding known and zero-day vulnerabilities.
- Testing focused on the things that matter most to your organization.
- Full report with executive summary, exploits and remediation guidance.

## ASSESSMENT FOCUS AREAS

- Thorough vulnerability scan using best-of-breed tools.
- Detailed, manual assessment of 2013 and 2017 OWASP Top 10 web application security risks:
  - Injection Attacks
  - Broken Authentication
  - Sensitive Data Exposure
  - XML External Entities (XXE)
  - Broken Access Control
  - Security Misconfiguration
  - Cross-Site Scripting (XSS)
  - Insecure Deserialization
  - Using Components with Known Vulnerabilities
  - Insufficient Logging and Monitoring
- Detailed, manual infrastructure security assessment:
  - Database Attacks
  - XML Web Services Attacks
  - Application Management Attacks