

# WEB APPLICATION SECURITY ASSESSMENT

## Find the Vulnerabilities in Your Web Apps – 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 Security will identify, contain, and remediate exploitable vulnerabilities before an attacker can discover and use them for further attack.

Tangible Security uses proven methodologies based on standard references such as the OWASP Top 10 as a starting point to identify weaknesses in your web apps. 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.

### Assessment Focus Areas

- Thorough vulnerability scan using best-of-breed tools
- Detailed, manual assessment of 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



IS MY SITE  
**SECURE?**

### Quick Glance:

**WHO:** Software managers and developers

**WHAT:** Assess the efficacy of a web app's security

**WHY:** Identify weaknesses and risks in your web app and remediate vulnerabilities to increase security

**43%**  
of breaches involved web apps,  
twice as much as year before

Verizon DBIR 2020

Tangible Security employs the most sophisticated cybersecurity tools and techniques available to protect our clients' sensitive data, infrastructure and competitive advantage. For nearly two decades, Tangible Security has developed and implemented innovative methodologies, processes, and technologies to ensure security at every stage of information processing, transmission, storage, and access. With a strong history and reputation in the Defense and Intelligence communities, Tangible embodies the gold standards of U.S. cybersecurity.