

# MOBILE APPLICATION SECURITY ASSESSMENT

## Find Security Risks in Your Mobile Apps – Before Hackers Do

The number of mobile applications - from consumer applications to enterprise data management to IoT platforms and beyond - continues to grow year over year. Risk from this growth is also a growing challenge, with **new vulnerabilities creating security gaps** found every day. A recent survey of IT professionals showed 79% believed the use of mobile applications significantly increases security risk in the enterprise.

Tangible Security's **Mobile Application Security Assessment** provides a thorough look into the security of your Android or iOS mobile applications – ensuring that risks are identified, and your data is safe. Tangible will **identify, contain, and remediate vulnerabilities** before an attacker can discover and exploit them.

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

### Assessment Focus Areas

- Thorough vulnerability scan using best-of-breed tools
- Detailed, manual assessment of OWASP Top 10 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



**Quick Glance:**

**WHO:** Software managers and developers

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

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

Only **29%** of mobile applications are tested for vulnerabilities

**83%** of apps have at least one security flaw

Ponemon Institute report, Veracode study

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.