



# Mobile Application Security Testing (MAST)

## Vulnerability Assessment + Penetration Testing + Device Forensics

As organizations increasingly provide mobile applications to enable their remote workforce and boost productivity, their security teams must ensure the safety and integrity of these mobile devices, apps and data. With the rapid and expanding use of mobile apps in the workforce, comes an extended attack surface for cybercriminals to potentially exploit. Mobile risk assessments discover and examine your mobile devices and applications to expose vulnerabilities and threats that may jeopardize data security or performance.

The Edgescan Platform expands its industry-leading vulnerability assessment and penetrating testing capabilities into mobile environments with Edgescan MAST, providing complete testing coverage for iOS and Android. It combines iOS and Android mobile application penetration tests, device forensic analysis, and a penetration test of the underlying API for complete testing coverage of the mobile application. Results are delivered via the Edgescan Platform, allowing for unlimited retesting of all findings, contextualization of risk via traditional and Edgescan scoring systems, as well as complete customization of reporting. Unlimited automated vulnerability assessment of the underlying API is inherently included (ie. Edgescan Dynamic Application Security Testing (DAST) and Network Vulnerability Management (NVM).

### Key Features and Benefits

**Penetration Testing:** Edgescan's certified experts perform native device testing plus forensic analysis of your iOS and Android mobile applications, along with a manual penetration test of the mobile application's underlying API.

**API Discovery:** Continuous detection of APIs across your external footprint.

**Unlimited DAST Assessments:** Automation and analytics, coupled with certified experts, deliver unparalleled accuracy of vulnerability data across your environment.

**Full Stack:** Includes Edgescan Network Vulnerability Management (NVM) for underlying hosting infrastructure.

**Certified Experts:** Edgescan is a CREST certified organization, combining years of experience with top industry accreditations to deliver industry-recognized foremost service.

**100% Validated Results:** False-positive free vulnerability intelligence prevents wasted cycles between teams.

**Integrated Threat Feeds:** CISA KEV Catalog and EPSS quickly identify vulnerabilities that have been exploited or are likely to be exploited in the wild.

**Risk-Based Scoring:** Traditional vulnerability risk scoring frameworks coupled with Edgescan's Validated Security Score (EVSS) and Edgescan eXposure Factor (EXF) allows users to quickly contextualize and prioritize which vulnerabilities to fix first.

**Retesting On Demand:** Confirm vulnerability remediation was successful.

**Customized Reporting:** Provide appropriate levels of detail to your stakeholders, on-demand or on a schedule.

**Flexible Integrations:** Route vulnerability data, alerts, and notifications to your existing third-party systems out of the box or via Edgescan's API.

**Premium Support:** Dedicated support from a certified pen testing team. AI Insights provides real-time tactical advice to assist in immediate security posture improvement.

Edgescan *Mobile Application Security Testing (MAST)* is a software as a service, sold as an annual subscription.

For more information on how Edgescan can help secure your business, contact: [sales@edgescan.com](mailto:sales@edgescan.com)