

IRONSCAN

Mobile Application Security Assessment

Diagnose and Identify Vulnerabilities in Mobile Applications

IronSCAN is a comprehensive black box security assessment platform that helps uncover vulnerabilities in mobile applications to prevent potential cybersecurity threats. It protects organisations against reputational and financial risks by automatically identifying possible security, privacy and compliance issues throughout the app development process. Its advanced capabilities help detect gaps and vulnerabilities that could be exploited by cybercriminals, thus ensuring applications are safe and secure for users.

IronSCAN delivers a more thorough security assessment with:

Flexible and Comprehensive Reporting

The platform provides in-depth analysis and reports, including detailed descriptions of the identified gaps and vulnerabilities, which enable businesses to take the necessary steps to remediate issues.

Improved Risk Management and IT Governance

IronSCAN gives businesses a better understanding of the potential risks associated with their mobile applications. Its advanced scanning capabilities facilitate the identification and mitigation of potential security threats before they become major issues. All in all, the solution helps reduce the overall risk of security breaches, protecting the interests of everyone involved.

Enterprise-wide Security Compliance Reporting

By using IronSCAN, businesses get to ensure their mobile applications are secure and compliant with industry standards and regulations, thereby building trust with their customers while maintaining a positive reputation. This includes adherence to industry standards such as the Open Web Application Security Project (OWASP) for mobile applications.

IronSCAN's Core Features

Flexible Deployment Models

- ◆ Solution can be deployed as SaaS or On-Premises

CI/CD Integration

- ◆ Provides integration to CI/CD for automation process

Automated Static and Dynamic Testing

- ◆ Vulnerability assessment of static code and dynamic testing without the need to write your own scripts

Remediation Guidance

- ◆ Detailed remediation recommendation guidance is provided, including step-by-step instructions on how to address the captured threats

Comprehensive Portal Management

- ◆ Full cloud-based management
- ◆ Authenticator allocation and activation
- ◆ Log and report generation
- ◆ Role-based access
- ◆ Visually appealing and intuitive user interface
- ◆ User-friendly dashboard that displays the status of the scan and identified vulnerabilities

Flexible and Comprehensive Reporting

- ◆ **Vulnerability Assessment**
Detects vulnerabilities based on OWASP, CVE and CWE; lists out affected files, description and risk level with recommended remediation
- ◆ **Flexible Report Template**
Report template can be configured as required
- ◆ **App Behavioural Analysis**
Detects if there is abnormal activity of the app such as silent installation
- ◆ **Permission Detection**
Detects permission required by the apps, risk level and if it is used

Secron is a leading mobile application security solution provider that offers an end-to-end service to help businesses and organisations discover, avoid and mitigate security risks associated with mobile applications.

IRONSCAN

Scans mobile applications for vulnerabilities in minutes

IRONWALL

Instantly encrypts and protects apps within minutes

IRONSKY

Monitor, analyse and take proactive actions against threats

IRONGATE

Enables better management of user credentials and authentications