



End-to-End Mobile Application Security Solutions

ABOUT US

BRIEF OVERVIEW



A leading mobile application security provider, SecIron offers end-to-end solutions that help businesses and organisations discover, avoid and mitigate security risks associated with their applications. Founded in 2010, the company has earned a reputation as a reliable partner in securing all kinds of mobile applications as well as the peace of mind of clients.



OUR MISSION

Our mission is to provide the most comprehensive mobile application security solutions in the market. This means combining meticulous health scans, customised protection measures, and an intelligent, real-time control centre - all orchestrated to deliver unparalleled security.

SERVICE COMMITMENT

The SecIron team comprises mobile application security professionals who are committed to delivering customised solutions that are tailored to clients' specific needs and situation. We continuously strive to build long-term relationships with all stakeholders. Whatever the project, our team is ready to provide the highest level of service possible.

SecIron: A COMPREHENSIVE MOBILE APPLICATION SECURITY SOLUTION PROVIDER

SecIron's main focus is on helping businesses build **safe, secure and trusted mobile applications** through a full range of mobile app security services, which include:

- ◆ Mobile app security consultation
- ◆ Mobile app distribution platform monitoring
- ◆ Manual audit and penetration testing
- ◆ Mobile app assessments and more

Our comprehensive security solutions protect enterprises from data breaches, cyberattacks and other potential threats, with the assurance of complete protection throughout the application development life cycle. We also help safeguard users against mobile threats and malicious parties by ensuring the integrity of apps and preventing any unauthorised access or tampering of user data within them.

OUR SOLUTIONS

A FULL RANGE OF MOBILE APP SECURITY SOLUTIONS

IRONSCAN

Mobile Application Security Assessment

Helps diagnose and identify vulnerabilities in mobile applications to facilitate remediation.

- ◆ Versatile and thorough reporting
- ◆ Enhanced risk management and IT governance

IRONSKY

Real-Time Monitoring and Response System

Provides complete analysis and critical resource-based information in real-time.

- ◆ Helps organisations promptly respond to threats
- ◆ Adaptive capabilities to counter ever-evolving threats

IRONWALL

Mobile Application Hardening Platform

Encrypts and protects apps against threats such as app tampering and reverse engineering.

- ◆ Codeless integration
- ◆ Multi-dimensional approach to security protection

IRONGATE

Digital Identity Verification and Authentication

Allows businesses to better manage user credentials and authentications.

- ◆ Single sign-on with centralised authentication
- ◆ Secure access is ensured for any user and device

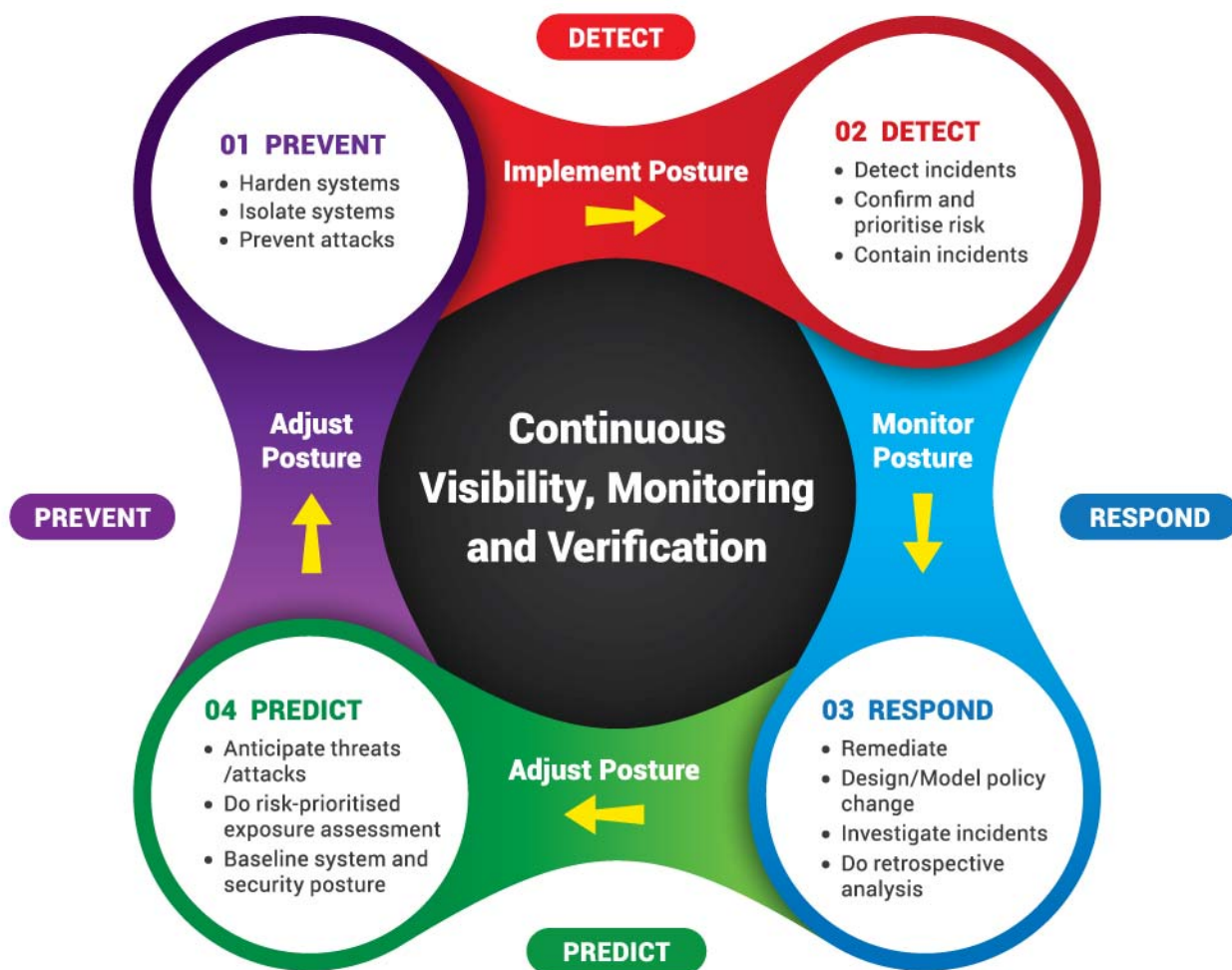
FORTIFIED NEXT-GENERATION SECURITY ARCHITECTURE

Seclron employs the Adaptive Security Architecture (ASA) to secure mobile app development and deployment at every stage, ensuring security is prioritised throughout the application development life cycle (ADLC). This holistic approach facilitates the quick building of secure and reliable applications while enhancing the overall security posture of organisations.

When integrated with the ASA, Seclron solutions significantly reinforce security measures, reduce vulnerabilities and efficiently deliver secure mobile applications without impacting time-to-market and the ADLC. By helping clients assess their risk profiles and prioritise security measures, Seclron enables organisations to optimise their security strategy and resource allocation, resulting in a more cost-efficient and risk-aware security posture.

Embracing ASA principles, Seclron solutions combine continuous monitoring and threat intelligence with automation, integration and risk-based decision-making. Our advanced solutions also allow for seamless integration with Continuous Integration and Continuous Deployment (CI/CD) pipelines.

Seclron is committed to providing clients with the most effective security solutions, fortified to combat today's ever-evolving cyberthreats. With our next-generation security architecture, mobile app security developers and teams are empowered to focus on the strategic phases of Prevent, Detect, Respond and Predict.



Adaptive Security Architecture (ASA)

VULNERABILITIES AND THREATS IN MOBILE APPLICATIONS

Recognising the Need for Mobile App Security

With cyberattacks on the rise and the threat landscape evolving every day, the need for mobile app security has never been more important. Without the proper security measures in place, cybercriminals can easily exploit vulnerabilities in apps and gain access to sensitive data and systems. At Seclron, our goal is to ensure that this does not happen.



74% iOS
57% Android

Vulnerabilities caused by weaknesses in security mechanisms



38% iOS
43% Android

Mobile apps with high-risk vulnerabilities



76%

of mobile apps have insecure data storage



89%

of vulnerabilities can be exploited without physical access



56%

of vulnerabilities can be exploited without administrator rights

(Source: 2019 study by Positive Technologies)



www.seciron.com