



Evaluated Mobile App Security – More Features & Stronger Shield

Proven Platform for Securing Mobile Apps

AppShield, a core module of the **AppProtect+ Suite**, delivers a comprehensive mobile application security using a **Detect–Protect–Respond** framework.

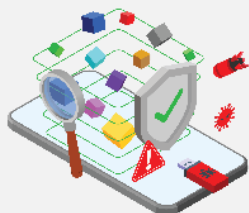
Going beyond traditional **Runtime Application Self-Protection (RASP)** solution, it takes mobile app security further by safeguarding both the code and the environment level, ensuring real-time protection even on rooted or compromised devices.

AppShield isolates mobile apps from risky environments, detects tampering, prevents reverse engineering, and responds instantly to block malicious activities, ensuring continuous in-app protection during execution time.

Supports iOS, Android and HarmonyOS NEXT

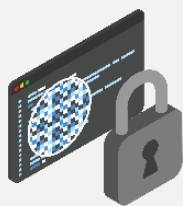


Key Features



Threat Protection

Protects against static, dynamic, and run-time attacks – including tampering, reverse engineering, malware injection, emulators, and debuggers - to maintain app integrity even in compromised environments.



Stronger Source Code / IP Protection

Uses code obfuscation and hardening to conceal an app's logic, making it difficult for attackers to find vulnerabilities or extract sensitive data, without affecting functionality.



Secure Execution Environment

Offers a highly secure approach that goes beyond file-level encryption by using method-level encryption, or control flow obfuscation, to ensure sensitive information and confidential business logic are never exposed.



Simple Post Compilation Deployment

Supports a post-compilation, self-contained shielding approach that eliminates dependency on server components for ease of deployment and our strong app binding technology prevents the by-pass of our app protection technology.

Core Capabilities



DETECT

Identify Runtime Attacks and Monitor App Integrity



Environment Checks prevent apps from running in debugger, Jailbreak, Rooted, and Emulator environment



Runtime Integrity Monitoring ensure apps are free from tampering, alteration, Emulator environment exploits, and Hooking framework attacks



Keylogger Protection eliminate data leakage due to keylogging malware



Screen Capture Detection & Blocking fend off data leakage from screen-capturing malware



Screen Mirroring Detection & Blocking stop remote control malware and data leakage



PROTECT

Prevent Malicious Access, Tampering and Data Theft



Code Obfuscation block reverse engineering and exposure of critical business logic



App & Device Binding restricts execution to verified devices within secure environments



Repackaging Detection forbid apps that have been tampered with from execution



Secure Communication encrypts all data exchanged with servers and local apps



Secure Execution Environment safeguard sensitive data, functions, code within an isolated environment



Whitebox Cryptography protect cryptographic keys and algorithms within apps to keep data secure



RESPOND

Counter Attacks with Real-Time Defensive Reactions



App Shutdown or Fail - Safe Exit configure actions to execute when threats are detected



Customizable Response tailor in-app responses based on specific risk scenarios



Alert & Reporting sends real-time alerts to SIEM platforms or delivery mechanisms



Malware Scanning highlight malware detected based on the configurable malware policy



OTA Updatable Configurations implement updated security policy without recompiling or republishing



Air - Gapped Environment secure mobile apps on offline devices

Global Headquarters

Blk 750D Chai Chee Road #08-01
ESR BizPark@Chai Chee (Lobby 1)
Singapore 469004
☎ +65 6244 3900
✉ enquiry@i-sprint.com

For a complete list of our offices in
Hong Kong, Japan, Malaysia,
Thailand & United States, please visit
www.i-sprint.com/contactus



Scan for more
information

©2000-2026 i-Sprint Innovations Pte Ltd. All rights reserved.

i-Sprint, i-Sprint logo, AccessMatrix, AccessMatrix logo are registered trademarks of i-Sprint Innovations Pte Ltd. All other trademarks and registered trademarks are property of their respective owners. i-Sprint reserves the right to make changes to the specifications or other product information at any time and without prior notice.



www.i-sprint.com



iSprintInnov



iSprintInnov



company/i-sprint-innovations

i-Sprint
Trust without Boundaries