



C-Prot Embedded AppDefense

Provide lightweight, embedded SDK protection for your applications against all threats.

Top Features



Anti-Malware

Detection of malicious software present on your device is performed.



Emulator Detection

It is determined whether the application works on a real device.



Device Fingerprinting

Creates a unique digital fingerprint identifier for your devices.



Suspicious Call Detection

Calls from unknown, suspicious numbers or fraud attempts are detected.

Sectors Used



Finance:

It enables banks, financial institutions and similar companies to securely protect their customers' financial information.



Retail:

Retail networks, especially those with in-app shopping capabilities, ensure that their customers' payment information is processed securely.



Transportation:

Companies offering vehicle services, especially rental and sharing services, Taxi and similar services ensure the protection of their customers' personal information.



Hospitality:

It ensures that the personal and financial information of its customers is processed securely.



Government:

It can be used to protect sensitive data contained in mobile applications developed by governments, ministries of defence and public institutions.



Manufacturing:

Ensures the security of mobile applications used in the manufacturing sector in the digital world.

EMBEDDED APPDEFENSE

Application developers can be easily integrated into their existing projects or new application development processes. It is equipped with advanced threat detection and intrusion prevention features. These features proactively protect applications against malicious activity and keep user data secure. It offers a solution for all stakeholders who want to increase mobile application security. It detects keylogger software, blocks malware that records every keystroke of the user and continuously monitors the user. With C-Prot Remote Administrator you can manage your applications from anywhere. This management tool can detect whether the apps on your devices are running in debug mode and determine whether they are running on a rooted/jailbroken device. It helps you determine whether the screen reader is turned on while using the application, whether it is running on a real device, and whether screenshots are taken. It also checks that the running SDK code has not been modified at runtime and that no malicious code has been added. You can also determine whether the certificate used in communication with the server is secure. You can view the list of your devices, the operating system used, IP address, brand and model information. It is a comprehensive solution developed to ensure the security of your mobile applications and provide protection against malware.

Anti-Keylogger

Keylogger software that records every keystroke you make and continuously monitors you is detected.



Central Management Console

Manage all your endpoints from anywhere with C-Prot Remote Administrator, which can be used as cloud-based or On-prem.



Anti-Debugging

It detects that the application is running in debug mode.



Root/Jailbreak Detection

It is determined whether the application is running on a Root/Jailbroken device.



Screenshot Control

Detects when a screenshot is taken while using the application.



Anti-Injection

It is checked that the running SDK code is not changed at runtime and that no malicious code is added.



SSL-Pinning

It determines whether the certificate is secure in communication with the server.



Device List

You can view the list of your devices, the operating system it uses, the IP information it uses while communicating, the brand and model.



Overlay Detection

The Overlay detection feature detects whether users have an overlay on their screen when using an application. Overlay attacks are used to capture users' personal and financial data. It provides a secure user experience by detecting such attacks.



Suspicious Call Detection

While using the application, calls from unknown, suspicious numbers or fraud attempts are detected.



C-Prot will continue to keep you safe in the digital world with a wide range of high-tech cybersecurity products, from smart televisions to mobile devices, while maintaining its commitment to providing it's customers with the best endpoint protection products.

C-Prot
 cprotglobal
 cprotglobal
 cprot

Known more at <https://www.c-prot.com>

