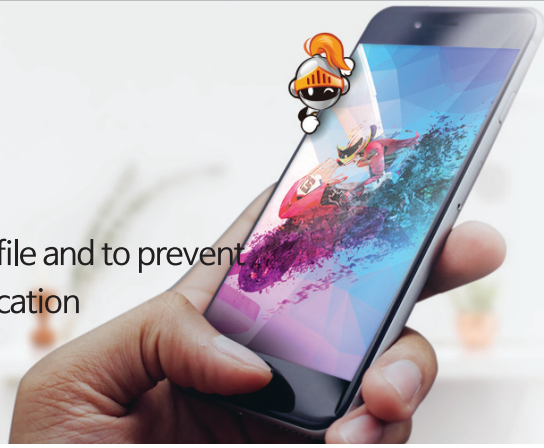


# nProtect AppGuard

Mobile App Security Solution to encrypt execution file and to prevent hacking by only one-click applying on mobile application



## Outline

Mobile App Security Solution to encrypt execution file and to prevent hacking by only one-click applying on mobile application

## Functions



### Executable File Encryption

- Encrypting/Decrypting executable file
- Detect executable file modification



### Detect Bypassing Payment

- Detect activities bypassing Google payment with execution code modification
- Detects memory area modification



### App Integrity Verification

- Encryption/Decryption with AES, RSA algorithm
- Scan and detect system library attack
- Integrity check for Android native library and framework



### Hack Tool Detection

- Detect speed hack tools
- Detect touch event using macro
- Detect emulators



### Detect Rooting/Custom Rom

- Monitor and detect hacking tools running by Administrator
- Monitor process with routing authority after loading the security module
- Protect contents by detecting custom rom



### Server Authentication

- Self-protection
- Prevent bypassing AppGuard

## Features



### Simple Implementation

- Simple implementation by uploading app on web control system



### Web Security Function Setting

- Set about 20 various security functions on Web-control system in real-time
- Set security policy for blacklist to add and particular emulator to allow.



### Report

- Real time security report, analytic of hacking activity
- Policy violation report by period/device/hack type



### Platform Compatibility

- Compatible with Android development environment such as Eclipse, Unity 3D, Unreal Engine, etc.
- Compatible with iOS development environment such as Xcode 5.x and higher, Objective-C, Swift, etc.



### Web One-Click Build

- It is easy and fast to apply security function to mobile application by web one-click build system on web.  
(For iOS, SDK is provided and development environment is supported to apply security functions.)

## System Requirements

Category	Details
Android	Android 2.3(Gingerbread) and higher, All Android devices
iOS	iOS 5.0 and higher, All iPhone · iPad devices, iPod 4 and higher



## INCA Internet Brochure

Address INCA Internet Co., Ltd.  
1201, 5, Digitalro26- Gil,  
Guro-gu, Seoul, 152-740, Republic of Korea.

Website <http://www.nprotect.com>

Copyright © INCA Internet Corporation All rights reserved.

## Support

\*Please attach the Product manager's business card here



E-mail [Online\\_Sales@inca.co.kr](mailto:Online_Sales@inca.co.kr)