

Kaspersky Mobile Security SDK

Kaspersky Mobile Security Software Development Kit (KMS SDK) is a multi-layered security framework for building online protection directly into mobile applications. KMS SDK augments existing mobile applications and allows organizations to secure mobile transactions on devices running Android, iOS and Windows Phone operating systems.

By leveraging KMS SDK organizations will be able to provide their customers with the protection needed to keep their smart device and valuable data secure.

KMS SDK Functionality

Kaspersky Mobile Security SDK provides a five step approach to securing mobile transactions.

1. Assess the device using the Risk Detection libraries to identify potential risks or other suspicious device behavior.
2. Protect the device from malware and other runtime level attacks using the Device Protection libraries.
3. Secure the connection to back-end resources by leveraging the Web & Network Protection features.
4. Secure the data from interception and tampering by using comprehensive Data Protection libraries.
6. Protect the application from modification and re-packaging by using the Self-Defense libraries.

By integrating these protection features directly into their native mobile applications, development teams can ensure their users are protected from the latest mobile attacks.

Supported Platforms

Kaspersky Mobile Security SDK is available for Android, iOS, and Windows Phone.

Android

Android versions 2.3 (Gingerbread) and later based on the following hardware platforms are supported for mobile devices:

- ARM EABI 7
- ARM EABI 5
- Intel x86
- iOS

iOS versions 7 and 8 based on the following hardware platforms are supported for mobile devices.

Windows Phone

The following operating systems and hardware platforms are supported for mobile devices:

- Microsoft Windows Phone 8.0

(Due to inherent specifics of the underlying mobile platforms, some features and components may not be available for all platforms and versions. Please refer to the API Developer Documentation of each platform for additional compatibility and feature descriptions.)

If you wish to know more, please fill in [this contact form](#) and indicate that you require more information about KMS SDK, and our representative will get in touch with you shortly.