



Unified endpoint protection from Kaspersky – Mobile Device Security

Kaspersky delivers a combination of Mobile Threat Defense (MTD) and Mobile Threat Management (MTM) technologies to help businesses ensure their employees can use mobile devices without putting sensitive business data and critical business processes at risk. We combine industry-leading anti-malware, anti-spam and web, application and device controls for both Android and iOS based devices, as well as anti-theft capabilities.

A list of individual mobile device security and management features is given below.

Mobile threats are evolving

During our history, Kaspersky has identified more than **40 million threats to mobile devices** in total.

Our 2019 survey of businesses worldwide found that:

- Over **40%** of those responding had knowingly experienced **the inappropriate sharing of corporate data via mobile devices**
- **16%** of those responding had experienced this as part of a **data breach incident**.

Why is mobile device security so important?

Most people today are highly reliant on mobile devices both at work and at leisure, with the boundaries between these two activities often overlapping. Mobile threats are also evolving – Android devices in particular are suffering very considerable challenges in terms of threat protection, though iOS is catching up fast.

So securing mobile devices is just as important as protecting laptops and workstations – perhaps more so, as employees themselves are spending more time working remotely, and rely on their mobile devices for social interactions as well as business communications.

How Kaspersky delivers mobile device security

For these reasons, among others, we build full mobile device security, including that of employees' own (BYOD) devices, directly into both our unified endpoint security products and solutions – SMB-focused [Kaspersky Endpoint Security Cloud](#) and Enterprise-focused [Kaspersky Endpoint Security for Business](#).

Business requirements for mobile device security

For small and medium organizations, Kaspersky Endpoint Security Cloud includes protection for 2 mobile devices with every user license – so the employee's business and personal mobile devices can both be secured. Our SMB customers can ensure the cybersafety of their digital assets, and of their staff, at no additional cost.

Most enterprise-level organizations have their own dedicated mobility programs, with the budgets and resources to support these. So our Integrated Endpoint Solution for enterprises, including Kaspersky Endpoint Security for Business, not only detects and protects against mobile threats, but is also designed to be fully configurable to individual requirements, and to integrate readily with existing infrastructures and tools like Enterprise Mobility Management (EMM).

We support integration with these EMM solutions:

- Microsoft Intune
- VMware AirWatch
- MobileIron
- IBM Maas360
- SOTI MobiControl
- And other appconfig EMM platforms

EMM Integration

Enterprise Mobility Management solutions are now in frequent use across medium-sized and enterprise organizations, so Kaspersky Endpoint Security for Business mobile threat detection capabilities work smoothly alongside existing EMM platforms.

Kaspersky mobile device security feature list

Android Security and Management Features		
	Kaspersky Endpoint Security Cloud	Kaspersky Endpoint Security for Business
Deployment / Upgrade	✓	✓
via Google Play	✓	✓
via stand-alone installation package	✗	✓
via 3rd-party EMM solutions	✗	✓
Anti-malware with cloud-assisted threat intelligence	✓	✓
Anti-theft functionality	✓	✓
PIN/Fingerprint Authentication	✓	✓
Locate/Lock/Wipe remote commands	✓	✓
Compliance control	✓	✓
Root detection	✓	✓
Compliance with regulations set for different device types	✓	✓
Application control	✓	✓
Camera/Wi-Fi/Bluetooth control	✓	✓
Web protection/control	✗	✓
Mail/VPN certificate delivery	✗	✓
Android Enterprise/Exchange ActiveSync	✗	✓
Application configuration via 3rd-party EMM platforms	✗	✓
iOS Security and Management Features		
Web protection	✗	✓
Anti-theft functionality (lock, wipe)	✓	✓
iOS MDM profiling	Not required	Hosted by customer
iOS MDM server	✓	✓
PIN/Touch ID/Face ID authentication	✓	✓
Proxy settings configuration	✓	✓
Web filter	✓	✓
Wi-Fi configuration	✓	✓
Apps restrictions and native iOS feature management	✓	✓
AirPlay/AirPrint configuration	✓	✓
Email/Calendar/Contacts configuration	✓	✓
Media content restrictions	✗	✓
Mail/VPN certificate delivery	✗	✓

Mobile device security licensing

For all businesses, large and small, our aim is to offer maximum flexibility in terms of licensing.

Each Kaspersky Endpoint Security Cloud user license includes protection for 2 mobile devices, so that both the user's corporate and personal devices can be used safely.

Each Kaspersky Endpoint Security for Business license can be applied to any device – whether it's a desktop, server or mobile device. This very transparent licensing model means customers with large numbers of endpoints to secure don't have to calculate the numbers for each type – they just need to know the total number of devices to be protected.

Cyber Threats News: www.securelist.com
IT Security News: business.kaspersky.com
IT Security for Enterprise: kaspersky.com/enterprise
Threat Intelligence Portal: opentip.kaspersky.com

www.kaspersky.com

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We are proven. We are independent. We are transparent. We are committed to building a safer world, where technology improves our lives. This is why we secure it, so everyone everywhere has the endless opportunities it brings. Bring on cybersecurity for a safer tomorrow.



**Proven.
Transparent.
Independent.**