

O₂
business

E N D P O I N T
P R O T E C T I O N





Protect your mobile workforce against known and unknown threats

What protection do you have in place to ensure your mobile devices – and the business critical information they contain – are protected against unwanted visitors?

Your teams demand ever-greater remote access to corporate data. But this can easily open up security gaps in your infrastructure. Cyber criminals target mobile devices because they offer so much access to potentially sensitive information. This could be via a device's on-board microphone and camera, or by viewing the user's text history, call history, app data, documents and more.

Traditional safeguards like PINs, passwords, static policies and containers provide little protection against today's sophisticated cyber threats. And these measures are unable to tell you if an attack is underway.

Endpoint Protection from O₂, powered by Check Point Sandblast mobile, enables organisations to maintain continuous security across their entire mobile environment. Endpoint Protection detects cyber threats targeting mobile Operating Systems (OS), applications and networks.

Through a combination of cloud-based and device-based services, Endpoint Protection provides always-on, always up-to-date security for mobile device users – by blocking malicious activity, and stopping bot attacks before they cause any damage.

Endpoint Protection's intelligent threat detection technology monitors multiple attack vectors. It looks at a device and its environment in context – an essential requirement of a successful mobile device protection strategy.



Mobile threats: the reality

According to the latest insights,
mobile device usage continues
to grow¹:



of employees feel they get more done in
a flexible environment³



of companies now allow personal
devices to connect to their networks

The threats are growing too²:



of security professionals expect the
frequency of mobile attacks to increase



expect the task of securing mobile devices
to become increasingly difficult



of companies mobile devices
have been breached

¹ Mobile in the enterprise – why traditional security tactics such as firewalls, IPS and anti-malwares are no longer enough, September 2017.

² The growing threat of mobile device security breaches, a global survey of security professionals, April 2017.

³ <https://www.zenefits.com/blog/7-big-statistics-about-the-state-of-flexible-work-arrangements>

Why choose Endpoint Protection?



Compatible with existing Unified Endpoint Management (UEM) solutions

UEM solutions can help you manage, configure and monitor mobile devices. Endpoint Protection helps you actively protect your mobile devices, because it adds the capabilities you need to ensure malware protection, as well as offering extra safeguards against malicious data going into and out of any device.



Maintain full visibility with a single, integrated platform

Endpoint Protection threat analysis provides real time intelligence about the security status of your mobile devices. Information can be fed into existing enterprise Security Information and Event Management (SIEM) platform. While the online portal can provide device-level threat information to quickly control and eliminate risks.



Real-time protection

O₂'s Endpoint Protection, a mobile threat defence solution to protect employees' devices from; malware attacks via infected apps, man-in-the-middle attacks through compromised wifi networks, vulnerabilities and malicious links sent via SMS messages.



Deploy advance mobile protection with ease

Whether you support 30 or 300,000 devices, integrating Endpoint Protection with your UEM solution is fast and straightforward. It is also designed to be non-intrusive. It's easy for users to keep work data secure, while maintaining their personal privacy and without compromising device performance.



What you get with Endpoint Protection

Mobile App:

Provides a link to the cloud-based Behavioural Risk Engine (BRE).

Integration:

Links directly with a or SIEM platform for enterprise wide integration.

BRE:

Utilises multiple data sources, including threat emulation, advanced static code analysis, app reputation and machine learning to identify threats.

Easy control:

Online admin portal for easy application of business wide policies and real time reporting on your entire real-estate.



Features at-a-glance

- On-device protection against Malware and Cyber-threats
- Detection and blocking of SMS phishing attacks
- App analysis to detect known and unknown threats
- Network monitoring against malicious behaviours
- Supported on smart phones and tablets running Android and iOS
- Clear end-user alerts with remediation recommendations
- Seamless deployment and adoption of policies
- Cloud-based admin portal providing detailed reporting

Why O₂

We're trusted as the comms integrator for some of the UK's most respected organisations, with years of unrivalled business mobile experience. We have close relationships with all the leading suppliers, so our mobility experts can create the right solution for your organisation from our portfolio of Digital Workplace solutions, whether that's standalone products or a combination of platforms, devices and applications, and using a mix of on-premises, hybrid and cloud-based solutions.

You can rely on our network too. **uSwitch** named us the UK's best network for coverage in 2018 and 2019¹ and we were rated the UK's most reliable network in 2018 by **GWS**². And as the UK's **best business network** we were the first telecoms operator to be CAS(T) Certified for both Mobile and Fixed communications³, which gives you greater peace of mind about the security of our network.

We'll support you all the way

If you'd like to make it easier to manage your devices, keeping them up-to-date with security software and enabled with the latest tools, speak to your Client Manager, call us on **01235 433507** or visit **o2.co.uk/business**

¹ Best Network for Coverage: uSwitch 2019 Awards. [uswitch.com/mobiles/broadband-and-mobile-awards/](https://www.uswitch.com/mobiles/broadband-and-mobile-awards/)

² Global Wireless Solutions, 24.04.18, <https://news.gwsolutions.com/2018/04/26/gws-tests-show-o2-is-most-reliable-uk-mobile-network/>

³ <https://news.o2.co.uk/press-release/o2-becomes-first-uk-mobile-network-to-achieve-cast-certification/>

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