O₂ Digital Defence

Security that always has people
at the heart of what we do

Enterprise security in an unpredictable world

Security never stands still. With business risk constantly shifting, your security foundation must also constantly evolve and improve if it's to keep your business safe.

With an established global cyber security practice with over 16 years of connected security experience, we understand how the environment is changing – and we know how to help.

Every business has its own unique challenges, but there will always be external, environmental trends that all enterprises have to contend with.

Here are the five key trends we see time and again with customers across the private and public sector – together with the security measures that can make the difference. And if any of these trends ring true for you, the best first step is to understand your ability to handle them.

To learn more about our comprehensive Cyber Security Assessment, call us on **01235 433 507**.

Information theft is the most expensive and fastest rising consequence of cybercrime.

The Cost of Cybercrime Report - Accenture 2019
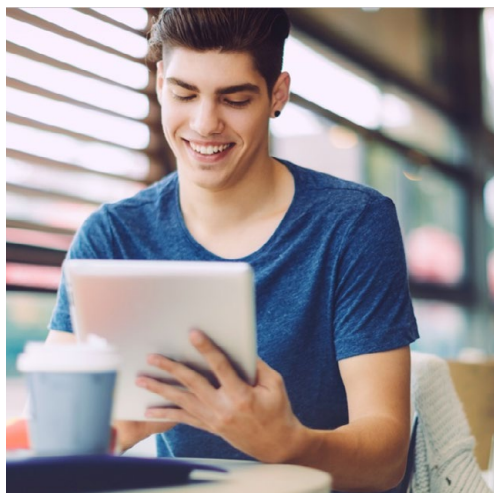
Five reasons your security foundation must continuously evolve

1 The move to public cloud

However little or much of your infrastructure is in the cloud, moving any IT services off-premises changes the data security model.

What you need: To protect the data stored in cloud services. Protecting its integrity and access to these services, from the Internet and from anywhere.

2 A more connected and empowered workforce

If you're offering your people flexible, mobile working, they'll need a safe way to connect on the go using mobile 4G and public wifi.

What you need: The peace of mind that comes from endpoint protection and remote access protection.

3 Stricter regulations

Legislation, like last year's GDPR, often reinvigorate a focus on security, to create defences that protect data, IP, and reputation. However organisations shouldn't wait for a trigger to continually review and enhance their position.

What you need: To know your business data – and your customers' data – is protected, and you are meeting your compliance obligations

4 Tighter cyber security

The volume of incidents and data breaches is increasing globally.

What you need: To be able to continuously update your security posture to address new threats.

5 The constantly changing threat environment

Cyber attacks are getting more sophisticated, and potentially more devastating, all the time.

What you need: A trusted source of advice on vulnerability management and cyber threats that's constantly refreshing.

If you need expert assistance with any of these challenges, we're here to help.

We can work with you to protect your people, your organisation, and your customers from these ever-evolving risk factors.

O₂ Digital Defence: protection for you and your organisation

We understand the hard work that goes into protecting any organisation and can help lighten the load.

Your business would be far from the first to have built up a portfolio of security measures over the years, only to end up with a complicated, legacy environment that doesn't really align to what's needed today.

But you don't have to work alone to bring it all up to date. We can work closely with you to evaluate what you have and how is integrating to protect your business, through a detailed cyber security assessment. And if it identifies any gaps in your digital armour, we can help you to refine your security framework to ensure your business is continually protected.

17% of businesses who experienced a security breach took a day or more to recover

UK Government, Cyber Security Breach Survey 2018

In short, we can help with what you need to be secure, so you and your people can focus on doing what you need to do and drive your business forward.

How we do it

We manage your network

Your network is at the heart of your business. But if you spend all day, every day fighting fires to stay secure, there'll be less time to do the strategic work that's vital to business performance.

We fortify your defences; working with you to spot and eliminate threats inside and outside the network. With our people managing your one-stop security infrastructure, you could achieve a stronger network, better performance, and less downtime.

We secure and empower your people

These days, people connect from anywhere. Keeping so many potential endpoints secure can be a nightmare, but it's a necessity if you want your people doing their best work for the business.

We can help keep your people, customers and data safe, no matter where they are. We can route calls over a secure network, and help protect internet and cloud connections from malicious attacks, and more. With O₂, you can give your people security that follows them anywhere – enabling smarter communication, collaboration, and productivity.

We enable your business

Unconstrained communications comes with its own risks. To be sure the rewards outweigh the risks, you need be in control of how devices and apps are used – before valuable data can be compromised, both for you and your end customers.

We can work with you to transform all systems, and then manage them on an ongoing basis, so you don't have to worry about them.

We help you bring it all together

When you work with someone you can trust, you know you won't have the day-to-day worry of keeping your operations safe and finding the experts to manage it or the headache of juggling all the solutions that ensure your security.

We work with best-of-breed providers to ensure you get a comprehensive security package that's shaped around the way your business and your people work.

In 2017, nearly 3.5 million mobile samples were identified by Sophos Labs as malicious.

Sophos Labs, 2018 Malware Forecast

Why choose O$_2$?

We have a long experience of working with organisations of all sizes to connect and empower their people, customers and suppliers.

There's a long list of reasons enterprises choose to work with us on security, from our long-established cyber security practice and our dedicated worldwide team of security professionals to our global capabilities and wide-ranging consultation portfolio.

With us you'll have access to the benefits of the first UK CAS(T) certified Mobile and WAN network, and reap the rewards of our powerful security partnerships with best-of-breed providers such as Radware, Fortinet, Cisco and Palo Alto.

Our global reach extends to 10 SOCs (Security Operation Centres) located in the UK, Spain, Brazil, Peru, USA, Argentina, Colombia, Mexico and Chile. Every year, we track over 100 million security events worldwide – giving us detailed, up-to-the-minute insight into what's going on in the world of enterprise security. And all this knowledge – combined with an established cyber security practice with over 16 years of global experience with Telefónica's ElevenPaths – is channelled into the services we offer you.

Leave the security to us, and you can focus on your core business priorities – your people and your performance – safe in the knowledge that you have the security infrastructure to back it all up.

The first step:
a comprehensive Cyber
Security Assessment

The first step towards a watertight security foundation is to understand your current position. We can help. As we said at the start, the first step is our Cyber Security Assessment – an exploration of what protection your business needs to stay ahead.

Find out more about our Cyber Security Assessment.

**Call us on 01235 433 507
or visit o2.co.uk/business**

O₂
business