

# Get the good guys to spot your weak points before the bad guys do

Our team of ethical hackers can identify your weak spots and work with you to fix them. In other words, we'll pinpoint the vulnerabilities in your people behaviours, procedures, policies, applications and networks before the cyber criminals do. It's all about ensuring proactive protection of your brand, reputation and valuable electronic assets – and having a clear view of your overall risk profile.

Your organisation faces complex challenges every day. Keeping focused on business objectives whenever and wherever you are across the globe requires a secure network infrastructure to support you.

Exciting new ways of working and new channels to market mean the company board are delighted, but will security be an enabler to this strategy? How vulnerable is your business today and into the future? Is it a simple process to find weak spots in your business critical systems, procedures, policies and behaviour of your people? Or does the news of a new piece of regulation or legislation mean significant work which will cost time and money and potentially leave new security weaknesses?

## Security that moves in tandem with your business

The need for a clear understanding of the challenges you face against current security threats is as true for security management as it is for any other critical operation within your business.

The global threat landscape is complex and ever-changing and your risk exposure needs to be continually reviewed, taking into account the requirements of your constantly evolving organisation.

A good place to start is to identify any weak spots and vulnerabilities in your existing security environment to ensure you strengthen your security posture now. A joined-up approach from one single supplier will make it far easier to prioritise investment and show how effective security supports your business's strategic objectives.

## The benefits of ethical hacking

- ensure proactive protection of your brand, reputation and valuable electronic assets around the clock worldwide.
- get a clear view of your overall risk profile from any potential financial impact, or loss of customer trust which is very hard to recover.
- understand the operational countermeasures and actions that you may need to take if your information or services were compromised
- have full visibility of your own security estate, your service providers and the services they are managing.

And combine all these to **better support your organisation's business strategy.**

# Safeguarding your network infrastructure

Backed by accreditation with standardised methodology, our approach is simple and aims to answer the question – how secure are the critical systems that protect and grow your business?

We can help you to identify vulnerabilities in your web and thick client applications, mobile devices, systems, network infrastructure, procedures, policies and behaviour of your people that are supporting your business strategy.

Through a unique set of consulting packages, we work with you to review your current risks against your desired risk profile, and then provide a reliable, flexible road map that will help you manage your vulnerabilities.

Working to fixed timescales and fixed costs, we produce deliverables that you can action quickly from our ethical hacking services portfolio:

- Web and thick client application vulnerability assessment
- Mobile vulnerability assessment
- Source code review
- Network vulnerability assessment
- DoS vulnerability assessment
- Wireless vulnerability assessment
- Host configuration review
- Vehicle vulnerability assessment
- Red teaming
- Social engineering
- Firewall policy review
- Assume breach

These ethical hacking services are not only delivered to protect our customers' interests, but also used to protect the BT brand every day.

## Why choose BT?

### We're experienced

In fact, we're one of the biggest security and business continuity practices in the world. We've got 2,500 security professionals working for us across the globe. And when it comes to ethical hacking, our team has more than 25 years' experience.

### We're qualified

Our consultants hold industry certifications like CISSP, CISA, OSCE, OSCP, NCSC CHECK, and CREST. We're also accredited under ANSI PASSI and CREST's Penetration Testing and Simulated Target Attack & Response (STAR) scheme. We're also accredited for global consulting by Lloyd's Register Quality Assurance for the ISO9001 quality management system. We've held that since 2003—proof of our long-term commitment to improving our services.

### Other consulting services

Alongside our ethical hacking services we offer consulting services to help you mitigate identified vulnerabilities. In particular, when mitigation requires you to redesign your current internet infrastructure, implement other types of technology, review or enhance your security policy, it's good to know that BT has the experience to help you.

We can also help you with your Payment Card Industry (PCI) requirements. As a Qualified Security Assessor Company (QSAC), we provide a comprehensive set of security services to guide you through the process of implementing as well as maintaining PCI DSS compliance.

### We're recommended

We're listed in Gartner's Market Guide for Security Consulting Services. And John Marcus from GlobalData (formerly Current Analysis) said: "for the growing number of enterprises seeking a broader, integrated solution rather than treating security as an isolated silo, BT can offer a one-stop-shop security experience" (We were ranked 'Very Strong' by GlobalData in 2017).

### We have first-hand experience

As a large organisation, operating in around 180 countries, we know all about mobile devices, apps and management applications. We ourselves use lots of these everyday again. Our ethical hackers test everything before we start using these – after all, customers all over the world rely on that.

## What could Security Ethical Hacking do for you?

Visit [bt.com/globalservices](http://bt.com/globalservices)

Offices worldwide.

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