Get a clear view of your estate, pinpoint threats and protect your critical assets

Staying secure is about staying one step ahead. But with your security constantly evolving to meet new threats, it's easy to lose track of what's in place, or where your weakspots are. And a cyber attack won't announce itself. In fact, you'll most likely be completely unaware of it until a supplier or customer notices a problem. You'll then discover the source of the problem has been hidden deep within your organisation for months, or even years. While you can never remove risk completely, we can help you manage it, get the measure of it and spot what's coming next.

No organisation is safe from a cyber attack. But the growing complexity of a typical IT infrastructure – along with the unknown technologiues arriving through mergers and acquisitions – is making it harder and harder to to create a watertight defence.

Because when you don't know all the devices connected to your network, or how your data is stored and managed, even basic security hygiene is difficult And any blindspot or chink in your armour means your entire infrastructure is at risk.

With threats also changing by the minute you need to be completely on top of things. But that's hard when you might have people in the business not following the right processes and you don't have a clear, complete picture of your set-up

We can help you tackle all of this. We use a framework and proven methodology to assess and discover any risks. That includes all aspects of your people, processes and technologies. We'll draw up an inventory of your assets so you can see where to focus attention, and ensure the crown jewels are protected. And we'll reinforce where good practice exists already within your organisation.

Together, we'll identify priorities and establish a plan to tackle any potential breaches. By putting in place an ongoing review and discovery process we'll keep you one step ahead of the threat.

Identify, understand and protect

Our Cyber Discovery Consulting will help you:

- see what's connected to your network – and the security risks associated
- assess higher volumes of threats more efficiently
- understand what your business values most, to make sure you're focusing your resources in the right areas
- develop an adaptive patching regime to make sure you're protected from emerging threats
- take immediate and effective action against threats as you discover them.

Discovery
- Cyber Maturity Assessment
- Information Asset Discovery
- Physical Asset Discovery*

Compliance
- Risk Assessment/Risk Management
- ISMS/Security Assessment Framework
- Compliance Testing/Audit

Architecture
- Technical/Tools Assessment (including Network Assessment)
- Ethical Hacking*

Strategy
- Security Strategy Assessment and Remediation
- Technical Roadmap

*BT Partner

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Consulting services to get you where you want to be

Cyber Maturity Assessment

We'll help you identify, understand and prioritise practical solutions that address weaknesses, develop your cyber strategy and benchmark your security maturity within an industry standard framework.

How it works:

Analysis of threat landscape – to determine current cyber defences, baseline assets, actors, topology and volumes.

Review of current security controls – to help identify required controls and processes against known threats and assess these controls against industry best practice.

Executive report – a final report will deatil our findings and observations while setting out our recommendations with a strategic plan and high level delpoiyment roadmap.

Information Asset Discovery

Our security consultants will help you to discover all of your business information, identify your critical assets and ensure that they're effectively protected from potential threats.

How it works:

Initial conversation – a meeting with our client engagement team to outline the process and discuss what you want from the session.

Workshop – to help discover all the information you have as an organisation, and understand which information is critical, who has access to it and how it's stored and protected.

Report on findings – detailing what was found in the workshop, with recommendations on how to tackle any issues that were found.

Physical Asset Discovery

We'll dig down to give you an understanding of what physical assets are currently on your network (including all hardware, such as work-provided laptops and phones, and any personal laptops and mobile devices that connect to your network) and then help you build ways to see any that are added later.

How it works:

Opening session – a a meeting to understand your organisation and your business challenges while getting a clearer understanding of your business needs.

Workshop – our security consultants will work with your people to determine if you can see all the physical assets that are active or connected to your network.

Report on findings – detailing the physical assets that can be seen, as well as all the you weren't aware of on your network. We'll recommend ways to improve your cyber security and highlight whether it's in line with the needs of your business.

Why work with us?

We're one of the largest security and business continuity practices in the world, with more than 3,000 security consultants and professionals globally.

We know our stuff
Our global Security Consulting capability consists of 500 security specialists with expertise in every cyber area. Our consultants hold industry certifications like CISSP, CISA, CISM, CGEIT, QSA, CCEP, CCEP-I, CIPP, CIPT and ITIL. In fact, we're one of the few organisations that can provide integrated network and security solutions both commercially and technically.

We're worldwide and local
We operate with local presence in more than 180 countries. And this global reach covers 16 global Security Operations Centres (SOCs), 45 data centres and more than 250 customer specific operations. That means you get a partner with a broad view and enormous experience in every market segment, which a local supplier lacks.

We're accredited
We're accredited for performing consulting services on a global scale by Lloyd's Register Quality Assurance for the ISO9001:2008 quality management system. Holding the ISO9001 certification since July 2003 shows our long term commitment to continuously improve the quality of our services.

And we're recognised
We're listed in Gartner's Market Guide for Security Consulting Services and positioned as a leader in IDC's Global MSSP Marketscape, Martha Vazquez, 2017.

"BT's GRC and security audit capabilities are extensive and backed up by its sizable consulting capabilities, with subject matter expertise available on a full range of global industry compliance standard."

John Marcus, Current Analysis

What could Cyber Discovery Consulting do for you?
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