

Get ahead of a constantly evolving cyber-threat landscape

With a continuous stream of new and emerging threats testing your security, maintaining visibility over a disconnected, global network can be daunting. Making an investment in technology alone is not enough. You have to make sure that your security investment today will be relevant tomorrow. Our Cyber Security Platform is a state-of-the-art capability that enables you to see every alert across your organisation at a glance. Using real-time behaviour analytics to recognise bad actors attacking your network, we'll help get to the root cause of alerts and snuff out attacks, fast.

The constantly evolving nature of the threat landscape, mixed with growing regulation, makes cyber security planning difficult. The most sophisticated threats are now unknown attacks and zero-day exploits – both able to cause breaches that no security control could prevent.

Organisations maintain thousands of security, network and user devices that produce vast amounts of data – including logs. The modern challenge is not how to create, transfer or store the logs; it's being able to rapidly derive intelligence from that data – in real-time – to detect and prevent internal and external threats.

In the face of today's dynamic and fast-paced environment, you need to incorporate the power of Big Data into your arsenal.

Protecting you from the unknown

Security intelligence is key to understanding the growing attack surface and successfully mitigating risk. Constant surveillance of the threat landscape (along with your network-security devices) provides you with the opportunity to pre-empt attacks before they arise.

Our Cyber Security Platform uses selected integrated technologies from across the industry to bring you scalable, adaptable services. The modular architecture of our platform also allows you to future-proof your security. You can swap existing modules for better ones, or simply add new ones to make sure that the platform stays relevant – making your investment case much stronger.

Our experienced analysts are able to proactively identify and assess unusual or suspicious activity and respond quickly on your behalf. You get 24/7 global monitoring and assessment of cyber threats and anomalous behaviour.

We'll help you contextualise internal events in real-time with external intelligence, providing you with a rich picture of your threat landscape. We do all the heavy lifting for you, allowing you to focus your resources on other priorities.

Assuring your cyber future

Cut the time taken to identify and mitigate threats – the longer it takes to identify a threat, the more costly it is to remediate. Our service helps you identify and classify threats fast.

Enhance your detailed security intelligence – our analytics engine brings together security expertise with the specialist products and tools needed to analyse and contextualise data for you.

Take advantage of the data you have – unless you can access and make the most of your data, it's useless. We help you make sense of the data, with our analysts taking on the responsibility of dealing with false positives.

Make the most of existing investments – already invested in specific analyst feeds or engines? No problem. Our cyber-assessment lab and vendor-relationship-management processes will take the guesswork, effort and risk away from you and help you make the most of what you've got.



One view of security across your entire estate?

Our Cyber Security Platform is a state-of-the-art capability that your security-operations centre can use to create a security-intelligence centre. It allows you to see every security alert across your organisation at a glance – collecting internal and external data feeds in one place to build visual representations.

On top of the intelligence, the platform provides visual analytics and hunting capabilities that allow skilled analysts to find the root causes of alerts, follow a workflow to mitigate an attack, and report intelligence up the chain of command.

We help you contextualise every internal incident in real time with external intelligence. This provides you with a full picture of events in your organisation – assessing what's normal, as well as where trained analysts can identify, prevent, stop and respond to threats.

Our experts working for you

Managing your cyber security in-house can be complex and costly. Our cyber-security services are not a piece of software or hardware. They're a confluence of people, technology and process. Our cyber consultants work with you to understand your specific needs, and then our technical designers design your solution. Our experienced delivery team and our elite data scientists build, incubate, tweak and operate your cyber solution. We transition control to your fully or partially managed SOC without leaving you behind.

Operations

We can offer consultation on your current operations capacity, or we can manage your SOC (either fully or partially). We use our automated tools – as well as our internal and external intelligence capability – to create an affordable way to manage your security service. This capacity, covered by SLAs, enables you to focus on serving your customers with the peace of mind that your investment is justified and your data is safe.

Intelligent insight

By taking advantage of internal feeds and correlating multiple events in real-time we'll give you a clear overview of your company. We can also build on your existing security-intelligence investment, or (if that investment does not exist) use our own Security Threat Intelligence capability to contextualise every single event.

We give cyber analysts the tools to quickly hunt through all data in a single location and the process to act on alerts – as well as the intelligence, experience and training to mitigate threats earlier than previously possible.

Why choose BT?

We are technology leaders

Our Cyber Security proposition builds on the need to make the most of our massive volume and velocity of data. At the time, the market did not offer a solution to meet our needs, so we put together the solution ourselves. This was created from a confluence of open-source Big Data technology, bespoke BT capabilities and highly specialised analytics. Let us protect your business, the way we do ours.

Our platform is fully distributed, scalable and vendor-agnostic

We plug-and-play our own capability with the analytics expertise present in global start-ups and organisations. This ensures our technology will grow with you and the security environment. And it means we can always maintain best-in-class technology fit for your specific purpose, while also making the most of your current security investment.

With operations in more than 180 countries

Supporting some of the world's largest companies, nation states and critical national infrastructures, we have a unique perspective on cyber-crime. Our front-line position means that we see how and where attacks come from. We're constantly watching, learning, predicting and responding to the latest threats to protect our customers and BT.

We've built a team of 3,000 security experts in 16 global centres

It's the same people who protect our business who also protect yours. This team use unique tools and insight to stay one step ahead of criminal entrepreneurs. As a global leader of Managed Security Services, we're helping customers thrive in a digital world, by delivering world-class security solutions.

What could Cyber Security Platform do for you?

Visit bt.com/security

Offices worldwide.

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