

# The best form of defence is intelligence

Organisations today face a huge number of cyber security challenges. As well as having to deal with more and more threats every day, cloud and remote working have punctured the security perimeter, making it harder to defend. With a shortage of skilled personnel, security teams can struggle to manage the sheer volume of data flowing into the security platform, and to identify which alerts are important and which are not – or how best to respond to any threats.

Cyber Threat Intelligence – the process of analysing threat information and using it to organise your security responses – is increasingly being adopted by organisations looking to improve their cyber defences. But this strategy, which seems intuitive in concept, is actually incredibly complex to implement effectively.

The combination of people, processes and tools that an effective cyber threat intelligence capability needs can be hard to justify for a lot of organisations. And then there's the challenge of integrating a myriad of different intelligence feeds into your own environment. But you don't have to do all this yourself.

## From understanding to action

Using intelligence-driven security analytics, Threat Intelligence improves your knowledge of relevant threats and gives you early visibility of cyber-attacks so you can protect your organisation from financial loss and reputational damage.

Threat Intelligence powered by our Eagle-i capability will help you:

- get a better understanding of the threat landscape
- gain insight into who is actively targeting your information assets and infrastructure
- get prepared in advance to mitigate against currently unknown threats
- prioritise your vulnerabilities and remediation work according to your threat profile
- proactively reduce your risk profile and the effects of an attack
- cut ongoing costs and get more predictable operating costs by planning ahead.

## Enhancing your cyber defences

- **Predict:** forecast evolving threats before they materialise, and develop plans to avoid or contain them
- **Prevent:** stop incidents from occurring in the first place by identifying attack indicator sequences like malware signatures or behaviour patterns
- **Detect:** identify threats already in your network, or as they arise, with intelligence-driven threat hunting
- **Respond:** mitigate the extent or impact of a threat with guidance on the threat actor's likely next steps and how you should respond.



# Get ahead of the attackers with actionable threat intelligence

Actionable threat intelligence can help you anticipate problems, improve your decision-making and get a clear picture of the root cause and business impact of any threat. With this information you can quickly and confidently react, recover and maintain your key business operations.

Our Threat Intelligence will enhance your organisation's cyber defences through data analysis and intelligence. We work closely with you to assess the risks relevant to your organisation and provide intelligence indicators in line with your business needs.

We bring a number of things together to deliver Threat Intelligence. Our security experts will provision your service, pulling in intelligence derived from our comprehensive view of the connected world. We couple this with proven analytical techniques, tools and processes – and a mixture of human, open source and vendor intelligence.

## Depending on your level of service, you can get:

- alerts and reports on emerging and existing threats
- quarterly industry sector threat analysis reports
- enhanced threat monitoring, analysis and response to Indicators of Compromise
- intelligence driven threat hunting
- requests for information (RFI) for more in-depth analysis of a particular problem or issue of specific interest.

## Why work with us?

### We're in a unique position

The breadth of our network coverage means we're uniquely positioned to gather rich data from a variety of environments – consumer, small-to-medium business, global enterprise and nation state – and combine it into an overall view of the threat landscape.

### We see further

Eagle-i is our innovative platform that powers a suite of security services designed to tackle threats across multiple environments and products. Backed by our global network, we keep you fully informed and protected – even as the threat landscape shifts around you.

### We have a global intelligence network

We work with government agencies across 20 countries so we understand the complex threats they face. This helps stretch our thinking and develop our skillset to build a better threat intelligence capability.

### And eyes on the clear, deep and dark web

We also supplement our own proprietary data feeds with third party coverage of intelligence – from endpoint detection capabilities, open and closed sources covering the clear, deep and dark web, and focussed data collection on advanced persistent threat (APT) groups.

What could Threat Intelligence from BT do for you? [Visit bt.com/security](https://bt.com/security)

#### Offices worldwide

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