Digital Intelligence

BAE SYSTEMS

Do you know the threats you face?

Cyber Threat Intelligence

The Need for Threat Intelligence

As cyberspace evolves, so do the threats which seek to exploit users for financial, political, or nation-state objectives. Understanding the nature of these threats, in terms of who, what, how and why, is rapidly becoming a key part of a mature cyber security program. Hence the field of cyber threat intelligence has emerged to support both tactical network defence but also to help communicate operational and strategic cyber risks to stakeholders.

This is now offered as a service to provide customers with relevant, timely and actionable information on threats.

Our focus is the high threat club – not the ones that make the most noise.

Cyber Threat Intelligence Service

Our cyber threat intelligence team investigates and tracks cyber attacks against organisations around the world. From this we build rich profiles of high-priority threat actor campaigns. We continually update these profiles with new observations, and the insights feed our cyber security services.

Threat intelligence customers receive both technical data feeds and contextualised reports via a secure portal. We also provide access to our technical experts, who can assist with investigating suspected cyber attack activity.

This spans the range of activities from deeply technical malware reverse-engineering to the broader understanding of socio-political situations and attribution analysis.

We use cutting-edge tools for managing our collection and analysis, many of which have been developed for customers with challenging intelligence requirements. This allows us to process greater volumes of raw data and generate products efficiently and with enhanced insights.

Our service is enabled by our innovative threat analytics platform, which is used by highly skilled threat intelligence analysts with access to a vast yet rich set of data sources.

Unique Sources

Our sources are unique to us. Our security services protect some of the most highly targeted networks in the world. Our CESG Certified Incident Response service investigates and helps organisations recover from invasive and damaging cyber attacks by persistent threat adversaries.

BAE Systems experts research the groups behind the attacks, fusing open-source and specialist closed sources to fully understand the threats. We actively engage with others in the security community to collaborate and occasionally disrupt these campaigns.

Benefits

The benefits of our cyber threat intelligence service include:

• Enhanced threat detection and prioritised incident investigation

• Keeping ahead of the attackers by leveraging our wide visibility of the threat landscape

• Situational awareness of attacks in your region or sector

• Enabling an intelligence-led approach to your cyber security operations

• Building a picture of the threat to drive strategic decision making.

Products

Our threat intelligence is delivered in 3 forms:

Signature Files

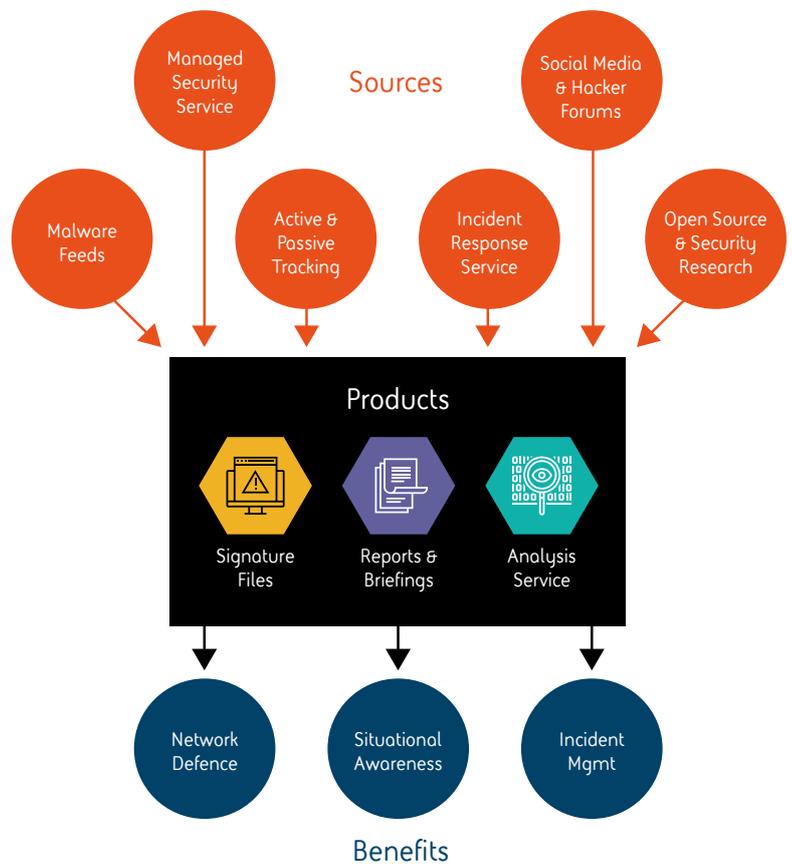Can be added to your security devices to identify cyber attacks from known threats.

Reports and Briefings

Insights into recent and active cyber attack campaigns, providing you with awareness of significant adversaries and actionable recommendations to mitigate them.

Analysis Services

Aids your incident response function by providing access to experts in attack investigation, data analysis, reverseengineering and threat attribution.

Sources

Managed Security Service · Social Media & Hacker Forums · Malware Feeds · Active & Passive Tracking · Incident Response Service · Open Source & Security Research

Products

Signature Files · Reports & Briefings · Analysis Service

Benefits

Network Defence · Situational Awareness · Incident Mgmt

BAE SYSTEMS

Assured Service Provider

in association with
National Cyber Security Centre