

Predict, detect and block
cyber threats before they
cause harm



NOMINET
CYBER
SECURITY



The number of cyber attacks and the types of threat continue to rise along with the amount of data organisations store, process and analyse. This combination is fast becoming a significant problem for businesses.

There's too much information and not enough action as stretched resources try to deal with the level of mitigation and remediation required to keep networks secure.

Nominet's cyber security solution, NTX, cuts through the sea of data your teams are working with and gives you immediate visibility of threats and anomalies to preserve the integrity of your network.

All networks rely on DNS traffic. But it is often over-looked in the security stack and is therefore an 'open back-door' for cyber criminals.

Using patented machine learning techniques, NTX analyses vast volumes of DNS traffic to predict threats, identify infected devices and pinpoint malicious behaviour, alerting your security teams so that action can be taken before these threats become a problem.

NOMINET
NTXPLATFORM

Eliminate network threats before they cause harm

Our continuous R&D efforts create powerful insights to predict, detect and block network threats. Using advanced techniques, we identify malicious activity, reducing the window of compromise on your network.

Contextualise your network

Know what good looks like on your network by understanding normal network behaviours and identifying any abnormal trends.

Enhance your SIEM solution

The integration lightens the load on the SIEM by cutting down the amount of information it has to handle, as well as providing rich contextual intelligence for post-breach forensics.

Threat hunting & forensics

Granular data capture to provide meaningful insight for the duration of your service.

Easy to deploy

Minimal touchpoints on your network; no specialist hardware to install and no downtime required.

"This is the fastest security tool to deploy we have ever used."

PRICEWATERHOUSECOOPERS

Flexible delivery

Protect your users the way it suits your business through:

NTXprotect – Nominet's complete threat monitoring, blocking and analytics platform, run by your in-house security team, with optional help from our experts. The platform is compatible with the DNS service your organisation is using.

NTXsecure – Offers all the benefits of NTXprotect – full threat detection, analytics and proactive blocking – along with a fully-managed, secure DNS service. All this is run for you by our exceptional team of DNS experts and security analysts.

Speak to our team of experts to find the right solution for you.

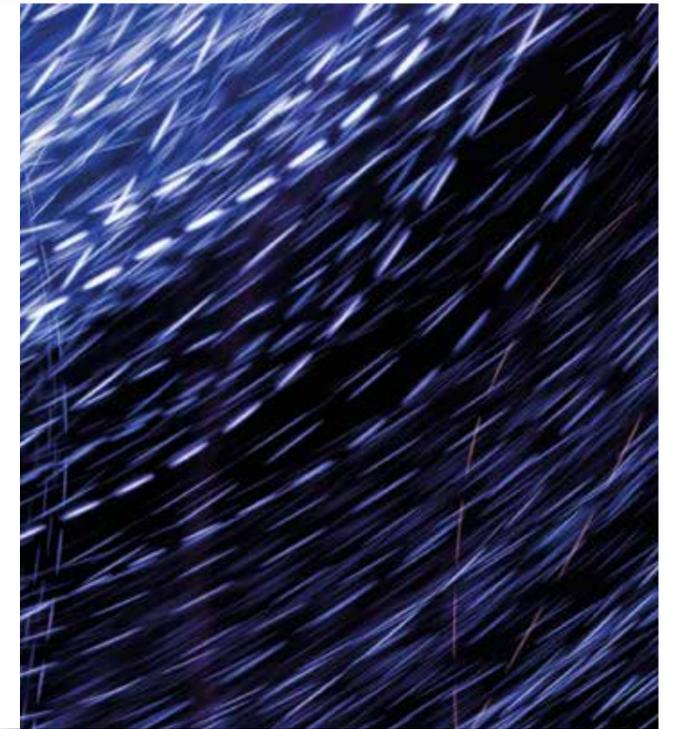


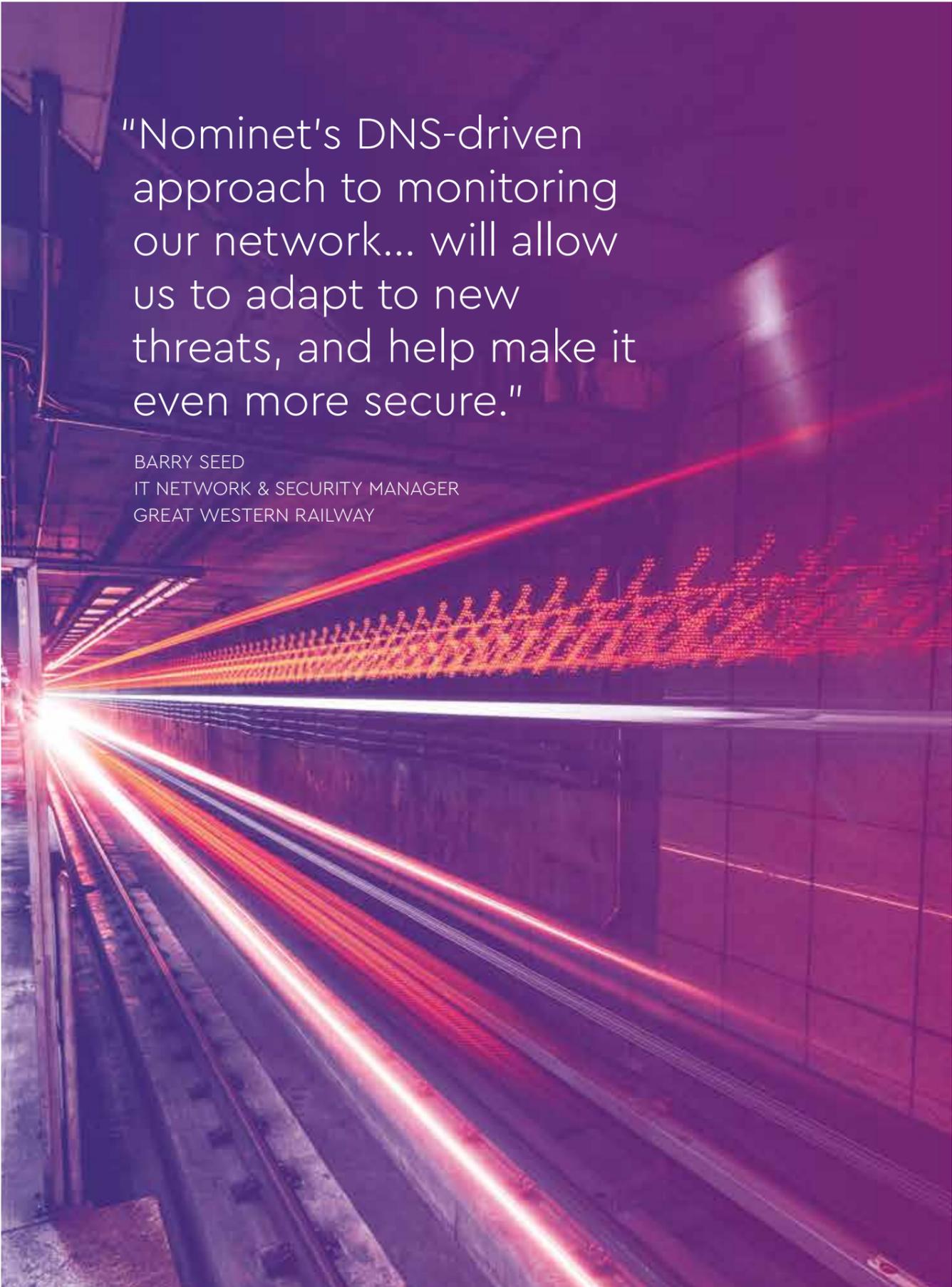
Trusted by Government

Chosen by the UK Government to run a protected DNS service across UK public sector organisations.

In one week, the protected DNS service was able to:

- Analyse 1.23 billion DNS queries
- Actively block 273,329 malicious events





"Nominet's DNS-driven approach to monitoring our network... will allow us to adapt to new threats, and help make it even more secure."

BARRY SEED
IT NETWORK & SECURITY MANAGER
GREAT WESTERN RAILWAY

Protecting Governments and Enterprises globally

As the registry for .UK domains, Nominet has two decades of experience in network analytics and protection. We built our DNS analytics tool to help us understand and protect activity on the UK internet – so we know it works.

Nominet is chosen by the National Cyber Security Centre to be part of their Active Cyber Defence Programme in the UK, providing a protected DNS service to the UK public sector. We also help enterprises by enabling their DNS to detect and block cyber threats, strengthening their security capabilities.

"NTX found vulnerabilities we weren't aware of, including evidence that android malware had managed to get on to some personal devices. It's already proved its value to us."

GARY FOOTE
CIO, HAAS F1 TEAM



For more information on how Nominet
can help secure your business,
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