

ENABLE YOUR DNS TO DETECT AND BLOCK CYBER THREATS



Nominet protects your organization by detecting and blocking cyber threats before they harm your business.

Nominet's ground-breaking DNS security solution is built to handle billions of DNS data packets, and will protect your network against malware, phishing, botnets and other malicious attacks.

Protection against cyber attacks

DNS is critical to the operation of the internet — every time a device needs to connect to another device over the internet, a DNS query is issued. This makes DNS a fantastic lens through which to view your organisation. Understanding your outbound and inbound internet communications is a goldmine of intelligence for both business and security teams.

Hiding in your vast quantities of DNS data are the signatures of cyber security events, critical to your organisation and customers. But to find and understand them, you need a sophisticated analytics engine.

Nominet NTX technology is a force multiplier for security teams, providing DNS monitoring, analytics, machine learning, reporting and visualisation tools. It collects and analyses billions of DNS queries to provide visibility and protection on critical threats to your organisation, including malware, phishing, botnets, data exfiltration, cryptomining, spam, DDoS and DNS spoofing.

Detect and block malicious activity

Our NTX platform is built to detect malicious intent in seconds and to actively block threats at DNS level, disrupting attacks in flight. It helps you gauge the health of your organisation quickly, uncover any infected machines and protect against known and unknown threats on your network.

Analyse DNS activity in real-time

Our worldwide patented technology monitors your inbound and outbound DNS traffic in real-time, giving you unprecedented visibility and intelligence into your DNS data. Through an intuitive web dashboard, the Nominet NTX platform allows you to quickly view active threats and suspicious activity, all without maintenance or time-consuming updates.

Enhance your SIEM solution with DNS security events

The rich APIs enable integration of curated DNS security events into existing SIEM solutions and management reporting systems, to speed up response time, stop propagation and provide richer contextual intel for forensics.

Easy to use

The NTX platform provides real-time protection without compromising performance, enabling you to visualise and manipulate threat data in real-time, and to easily set your own security policies within the platform.

Flexible delivery

Protect your users the way it suits your business through:

NTXprotect – our standalone technology, installed on-premise or on cloud, for use by your in-house security team

NTXsecure – our fully managed DNS service overseen by a team of experts

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

Fast to deploy

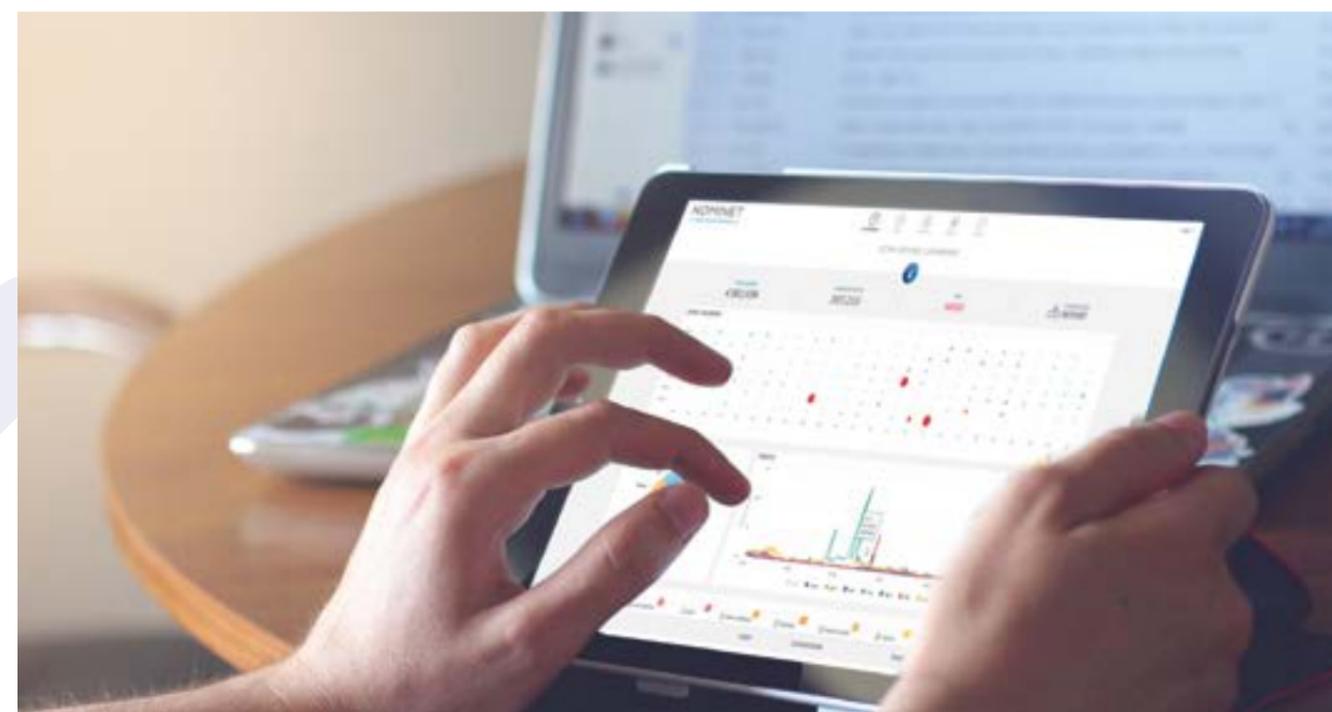
Environments can be set up on your network in minutes, with no accompanying downtime. The interactive user interface can be accessed via secure web browser and displays threat data in real-time, allowing your security team to see and respond to concise intelligence in seconds.

Trusted by Government

Chosen by Government to run the UK Public Sector DNS Service across the UK.

In a week's protection, the UK Public Sector DNS service has been able to:

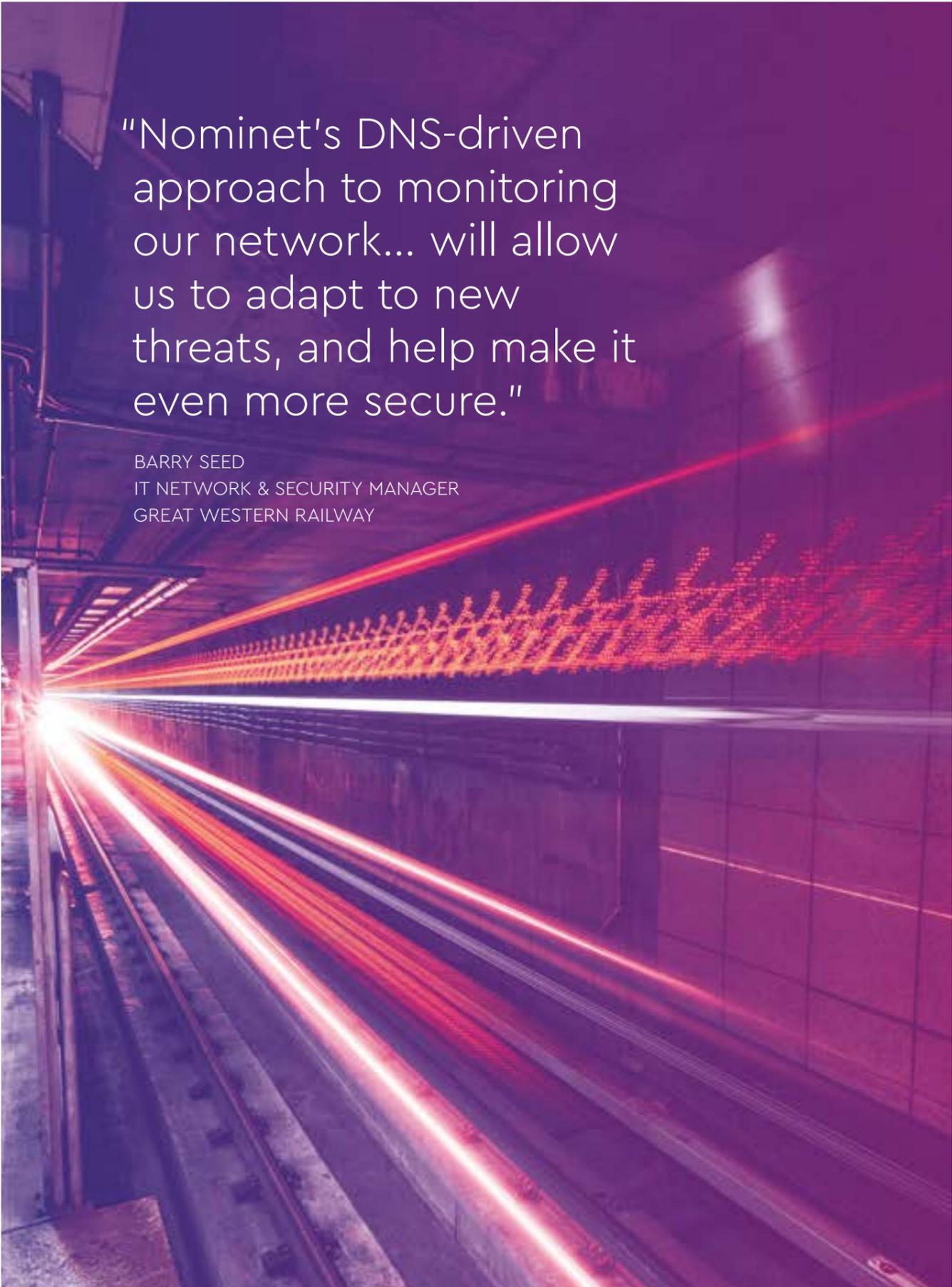
Analyse 1.23 billion DNS queries, actively block 273,329 malicious events, of which 5,768 were unique blocked events.



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

PWC





"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 the .UK domain, Nominet have 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 was chosen by the National Cyber Security Centre, to be part of their Active Cyber Defence Programme in the UK, to provide protective 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.

"Nominet has a 20-odd year history of running national scale DNS with cracking uptime, so we asked them to do it for us."

IAN LEVY
NATIONAL CYBER SECURITY CENTRE



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