



BOOST CYBER RESILIENCE

Implementing National Cyber Security Centre (NCSC) Actions with ExtraHop

The threat of nation-state actors against critical assets has never been higher. Defend your cyber territory and focus on your mission with NCSC guidance implementation support from ExtraHop.

INCREASED CYBER RISK

Companies large and small are at increased risk of attack from nation-state actors. NCSC has issued guidance for balancing cyber risk and defence. Implementing the recommended controls may be difficult for security teams already struggling with staffing. Remote work and cloud adoption, driven by the COVID-19 pandemic, further increase that challenge for your organisation.

EXTRAHOP ACCELERATES NCSC RECOMMENDED-ACTIONS

[NCSC guidance](#) recommends a range of technical and operational actions. ExtraHop Reveal(x) network detection and response can help you implement NCSC actions:

- **Ensure your systems are patched, especially internet-facing services with known vulnerabilities.**
- **Verify access controls and tighten security on third-party access to your IT networks or estate.**
- **Review log types and retention. Ensure you have at least a month of retention for key log types.**

ExtraHop professional services can also provide much needed help in staying secure without introducing friction to the business.

EXTRAHOP CAPABILITIES THAT SUPPORT NCSC GUIDANCE



Inventory all devices and internet facing systems in your IT estate



Retain network logs for 90 days



Continuously monitor third-party access for anomalous behaviour



Proactively detect and respond to attacks



HOW IT WORKS

ExtraHop Reveal(x) network detection and response technology supports fast and thorough implementation of the NCSC guidance.

Secure Your Whole Attack Surface

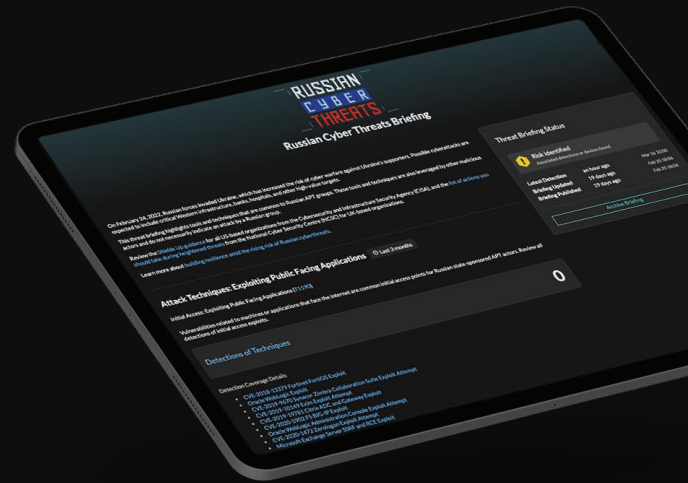
- Monitor network traffic to, from, and inside your network for suspicious behavior.
- Identify and secure all assets including unmanaged devices and internet facing systems.
- Analyse all communications with cloud and SaaS systems and third-parties with privileged access.

Assure Complete Security Hygiene

- Identify and eliminate insecure ports and protocols.
- Catch weak encryption schemes.
- Confirm and compensate for other hygiene controls.

Detect Advanced Threats Quickly

- Detect stealthy attack behaviours other tools miss.
- Decrypt traffic to catch attackers attempting evasion.



NCSC ASSURANCE

ExtraHop Advisor Services and ExtraHop Network Assurance Incident Response services are here to help your business implement NCSC guidance and take back the cyber advantage.

To assess your readiness and improve your security posture, reach out to: ShieldsUp@ExtraHop.com

LEARN MORE

Get the SANS and ExtraHop Guide to MITRE ATT&CK and D3FEND

Practical guidance for how to use ATT&CK and D3FEND frameworks to boost your resilience against advanced threats.

[GET GUIDE NOW](#)

ABOUT EXTRAHOP NETWORKS

ExtraHop is on a mission to stop advanced threats with security that can't be undermined, outsmarted, or compromised. Our dynamic cyber defense platform uses cloud-scale AI to help enterprises detect and respond to advanced threats—before they compromise your business. When you don't have to choose between protecting your business and moving it forward, that's security, uncompromised.

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