Break the attack chain

The 3 best opportunities to break the links in the attack chain

proofpoint
Aegis Threat Protection

1. Stop initial compromise

Stop attackers from getting into your organisation

- Block targeted phishing, malware, social engineering and impostor attacks.
- Detect and respond to cloud account takeovers, including those of your suppliers and business partners.

proofpoint
Identity Threat Defense

2. Prevent lateral movement and privilege escalation

Detect attackers moving inside your organisation and prevent them gaining access

- Cut off common attack paths and plant deceptions.
- Stop attackers from exploiting privileged identities to gain access.

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Sigma Σ Information Protection

3. Minimise impact to critical data

Defend your data from loss or theft

- Detect and block data exfiltration attempts.
- Gain insight into risky user behaviour and data activity.

Learn more:
proofpoint.com/uk#break-the-attack-chain.

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A cyber incident is inevitable, so how do you minimise your risk and exposure?

Break the attack chain

Cyber criminals primarily aim for three things: ransomware, data extortion and financial fraud. They follow a standard set of steps known as the “Attack Chain”.

Our approach disrupts the key steps attackers rely on to reach their goals. The attack chain might be intricate, but you have opportunities in three key areas to disrupt it.

1. Stop the initial compromise

2. Prevent and detect privilege escalation/lateral movement

3. Minimise impact to critical data

proofpoint. Aegis Threat Protection

Protect people. Stop attackers getting in and you’ve disrupted the attack chain where it starts. Stay ahead of the attacker with the Proofpoint Aegis Threat Protection platform, the industry’s most effective email solution, supported by AI and focused on people. Empower your people with a security awareness programme that uses real threat data and adapts to your risk areas.

- Block targeted phishing, malware, and social engineering attacks
- Protect against impostor attacks
- Detect and respond to cloud account takeovers, including those that hit your suppliers and vendors

proofpoint. Identity Threat Defense

If an attacker does get in, you have a problem—but Proofpoint Identity Threat Defense can stop it becoming a bigger one. Prevent lateral movement, privilege escalation and detect an attacker’s presence to eliminate identity risk.

- Cut off common attack paths
- Prevent privilege escalation
- Detect lateral movement

proofpoint. Sigma Information Protection

Defend data. Understanding how your data can be accessed, manipulated and exfiltrated is critical. The Proofpoint Sigma Information Protection platform sits where your data is, providing a modern approach to data loss prevention (DLP). It observes behaviours and helps you understand intent without getting in users’ way. Proofpoint Sigma tells you: “Who accessed that file? Who manipulated it? Who moved it?”

- Detect and block data exfiltration attempts
- Gain insight into risky user behaviour

ABOUT PROOFPOINT

Proofpoint, Inc. is a leading cybersecurity and compliance company that protects organisations’ greatest assets and biggest risks: their people. With an integrated suite of cloud-based solutions, Proofpoint helps companies around the world stop targeted threats, safeguard their data and make their users more resilient against cyber attacks. Leading organisations of all sizes, including 75 percent of the Fortune 100, rely on Proofpoint for people-centric security and compliance solutions that mitigate their most critical risks across email, the cloud, social media and the web. More information is available at www.proofpoint.com.

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09/23