

Cyber Security Assessment & Cyber Insurance



Does your business have the right insurance to protect against multi-vector cyber crimes?

War against cyber attacks

Organisations of all shapes and sizes are fighting the war against cyber attackers. Cyber insurance is rapidly becoming a standard requirement and finding a realistic premium with sufficient cover is expensive and standardised for most of the organisations that we have helped. As seen in recent years, cyber attacks are becoming more sophisticated, which makes it harder to detect and mitigate them. Cyber insurance is now widely adopted however; the underwriters are providing premiums based on insufficient data.

A real-time view on the posture of your organisation's security can significantly improve cyber insurance premiums and the overall understanding of the risks associated.

Viadex operates globally as a trusted supply chain partner to many globally dispersed businesses. Current methods that we see organisations (and their CISOs) mainly use to verify that their systems and data are protected, are vulnerability scans and penetration tests. The results are used for risk assessments that has become an integral part of mandatory provisions in various regulations. (e.g. GDPR).

The solution

The optimal way for an organisation to test its resilience against the growing cyber crime wave is to opt for targeted attack simulations that use multi-vector simulated attacks. These kind of simulations are also known as Breach & Attack Simulations (BAS).

With Viadex's global cyber security capabilities, organisations can continuously test against cyber crime campaigns and directed APTs (advanced persistent threat) to mitigate cyber attacks globally.

The benefits

Vulnerability scans and penetration tests are useful for getting a snapshot insight into the security posture of an organisation at any given moment. Although useful, they do not present the full picture; especially when it comes to more sophisticated, multi-vector attacks. This is where real-time breach and attack simulations significantly improve visibility of multi-vector attacks.

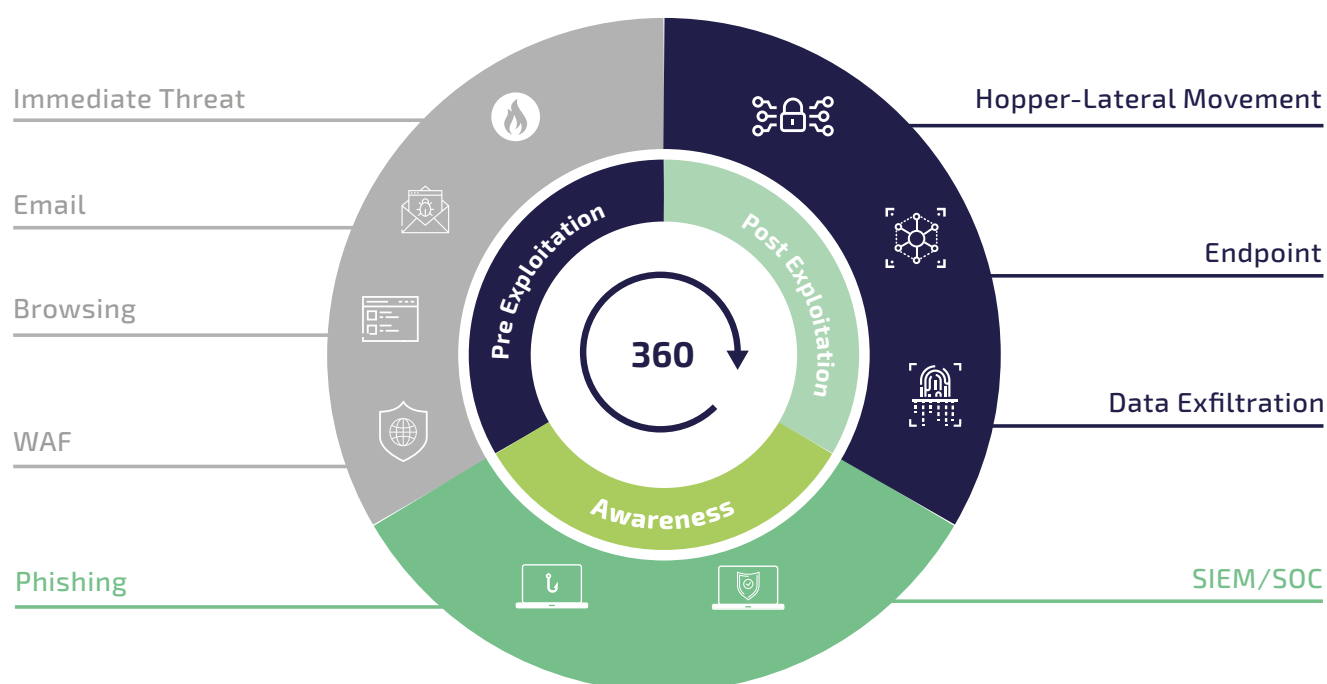
The Cyber Assessment is ideal for companies who:

1. Have **existing cyber security** insurance at a standard premium or are looking to invest in cyber insurance in future.
2. Want to **understand their cyber security** posture across the 8 key vectors.
3. Are **not currently running real-time vulnerability scans** for thousands of different security vulnerabilities in networks or host systems.
4. Want to **simulate and test attack vectors** by impersonating hackers, cyber criminals nations powers and even rogue insiders before an actual attack will take place; exploiting any weaknesses.

The Viadex Approach

Viadex's Breach & Attack Simulation (BAS) platform takes targeted simulation attacks one step further by measuring the organisation's true preparedness to handle cyber security threats effectively. Using an offensive approach and defensive actions, Viadex exposes critical vulnerabilities by simulating multi-vector cyber attacks from an attacker's perspective. This sophisticated plug-and-play platform simulates and tests attack vectors by impersonating hackers, cyber criminals nations powers and even

rogue insiders before an actual attack will take place exploiting any weaknesses. The SaaS simulations can be run on-demand at any time and from anywhere without impacting the users or infrastructure. With Viadex's global cyber security capabilities, organisations can continuously test their cyber crime campaigns and directed APTs (advanced persistent threat) against cyber attacks globally.



The more a company does to become proactive against cyber risk, the more competitive the insurance quote.

Call +44 20 8739 1000 to find out more or make an appointment with one of our experts.

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