Cyber Insurance

Underwrite the risk that actually exists.

FOR UNDERWRITERS, ACTUARIES, AND PORTFOLIO MANAGERS AT CARRIERS AND MGAS

01 THE PROBLEM

Cyber insurance runs on self-reported questionnaires and outside-in scans. Neither answers the question that actually prices the risk: is this organization compromised right now? Applicants can be breached and not know it. Insureds become breached mid-policy, and the carrier learns about it with the claim.

02 THE APPROACH

Mythic answers the question empirically. By tracking adversary infrastructure at global scale, it identifies networks in active communication with malicious command-and-control systems: applicants who are compromised at submission, and insureds who fall into contact with adversary infrastructure during the policy term.

03 IN PRACTICE

Carriers use the signal at three points. At underwriting, to decline or re-price risks that are already compromised. Across the book, to monitor portfolio exposure continuously and act on accumulation before it becomes correlated loss. And at renewal, to adjust coverage to the insured's actual, observed security posture.

FRAMEWORKS NYDFS 500 · NIST CSF 2.0 ID.RA · ATT&CK TA0011

WHAT YOU GET

- Pre-bind visibility into whether an applicant is already compromised
- Portfolio-wide monitoring that flags insureds newly in contact with adversary infrastructure
- Actuarial inputs built on observed breach activity rather than questionnaires

EVERY CONFIRMED BREACH CARRIES

01 Date and time of breach
02 Victim and destination IPs
03 Port and protocol
04 Data exfiltrated by the implant
05 Machine, user, OS, file paths
06 The implant responsible

> Nothing to install, no hardware, no access to any environment required. Mythic observes from the adversary's side of the exchange.

ABOUT VIGILOCITY

Vigilocity builds technology for identifying and eliminating threat actor infrastructure, drawing on decades of counterintelligence operations inside adversary networks.

THE METHOD

Reverse Attack Surface Analysis works from the attacker inward: tracking adversary infrastructure as it is built, then observing the victim networks that begin talking to it.

WHO RELIES ON MYTHIC

Global financial institutions, Fortune 100 brands, Big Four advisory firms, and national governments. Our clients do not appear on this page. That is part of the service.

