

Cyber Insurance Challenges: According to one recent market report, cyber insurance market is to grow over \$14B by 2022, with majority of growth expected in mid-size businesses and SME market.

While the growth in Cyber is high, carriers are still facing risk-visibility challenges. In mid-tier and SME business market, outside monitoring services that provide risk scores don't work since there is minimal to no significant web-presence or data matrices available for these companies. Therefore, carriers need 1) a uniform, standardize way to measure risk associated with each Insured, and 2) since the cyber threats are constantly changes, visibility through-out the coverage period. Finally, with over 150 insurers offering similar products, creating differentiation is a key in the highly competitive cyber insurance market.

WhiteHaX – Cyber-readiness measure from inside the firewall: With these challenges in mind and after working with carriers for over 18 months, IronSDN developed a purpose-built platform, specifically designed for Cyber insurance underwriters and brokers. Using its patent-pending QIVE (Quick, Intelligent Verification Engine), WhiteHaX simulates cyber security breaches, exploits and attack scenarios to quickly assess the readiness of the deployed security infrastructure solutions & controls (like Firewalls, Anti-malware, Anti-Phishing, Data leakage prevention etc.), up-keep of the software installed on Insured computers and user behavioral threats from Internet (such as drive-by web-sites, phishing/spoofing/spamming, ransomware and others) against such threats. It utilizes most recent, most dangerous and most commonly used attack techniques and breach scenarios to verify how an insured's security controls stands up against these types of threats and in detecting and preventing them.



It then provides the Insured, a comprehensive report with complete analysis and identification of weakness areas and potential attack surfaces, along with recommendations to help Insured fix identified threats quickly. It also makes recommendation on type of security solutions which need to be deployed or updated along with a list of other useful resources that an IT person at the Insured can utilize to improve overall cyber security of the business.

WhiteHaX can thus provide carriers a uniform method to verify risk associated with each Insured through-out the coverage period and a significant differentiation through a useful, value-added free pen-test service to the Insured. At the same time. it helps the Insured, identify weaknesses in their security controls and helps gradually improve their overall security posture – which in turn helps in substantially reducing cyber loss risk for the carrier.

WhiteHaX Features: WhiteHaX performs cyber-readiness verification from inside-the-firewall of the Insured or prospects. This way carriers get a uniform, standardized method for scoring the risk associated with each business. Here are some of the unique features of WhiteHaX for Cyber Insurance:

- WhiteHaX is a cloud-Hosted, no-install, no-impact, non-persistent cyber-readiness verification platform.
- It performs verification in under 10-mins with no major involvement or engagement from Insured or prospect.
- WhiteHaX provides risk-visibility through-out coverage period.
- It helps carriers Improve overall customer Cyber-security posture, reducing carrier risk.
- WhiteHaX offers low-upfront investment, pay-as-you-need licensing model

For further information, visit www.WhiteHaX.com or contact sales@WhiteHaX.com