Case Study:
IHP

Organization

Established in 1994, Integrated Health Plans (IHP) provides managed healthcare services to corporate clients ranging from SMEs to MNCs.

A neutral third party administrator, IHP provides organisations with quality medical care at highly-competitive rates - contracting with medical providers who are cost-sensitive, negotiating significant rate concessions with these providers, undertaking utilisation reviews and analyses to manage consumption, and establishing quality assurance processes to ensure the highest standard of medical care.

Business Challenge

Based in Singapore, IHP is subject to some of the world's most stringent cybersecurity regulatory oversight. Moreover, like most healthcare organizations, the company is highly vulnerable to existing and emerging cyberthreats. In recent years, the company invested significant resources in security enhancement, security tool configuration, and deployment of security solutions. The company was focused on setting up and optimizing the most up-to-date protection for its production environment - production servers, exchanges, web applications and network infrastructure.

In addition to these efforts, IHP wanted to increase the reliability of the solutions they had adopted to enhance their security posture. To protect themselves from the next threat, they needed assurance that their security solutions were consistently well configured and fully operational. Their network vulnerabilities assessment needed to be robust in order to maintain security at peak performance.

Challenge

IHP wanted to increase the reliability of the solutions they adopted in order to enhance their security posture.

Solution

Every day, IHP uses Cymulate to test realworld security strength by simulating actual cyberattacks across all attack vectors.

Benefits

Cymulate enabled IHP to gain a better understanding of their security posture – while lowering their daily security check time by around 40%, and their testing time by 60%.

Solution

IHP chose Cymulate to automatically and continuously identify and remediate gaps in their cybersecurity posture. Every day, IHP uses Cymulate to test real-world security strength by simulating actual cyberattacks across all attack vectors.

Cymulate monitors the company's email gateway, web gateway, and web application firewall - while also seeking out signs of penetration including lateral movement.Cymulate enables IHP to evaluate their controls to identify gaps - delivering a clear report detailing the company's up-to-the-moment security posture and score, benchmarked across their industry. And, Cymulate translates these findings into actionable insights – delivering clear instructions that help IHP constantly reduce their attack surface and prioritize which gaps to close first.

Benefits

Cymulate enabled IHP to gain a better ongoing overview of their environment's security posture.
In addition to facilitating daily cyberthreat monitoring based on up-to-the-minute cyber intelligence, Cymulate also identifies gaps in security and facilitates their rapid remediation.

When IHP needs to roll out new applications or services, Cymulate enables testing during the POC stage, to assess actual impact on their production environment.

Leveraging Cymulate, IHP lowered their daily security check time by around 40%, and their testing time investment by approximately 60%. Finally, Cymulate has measurably helped IHP optimize their defences to better comply with both cybersecurity regulations and corporate policies.

> *With Cymulate, we gain enhanced security level assurance that helps our existing clients increase their trust in us to handle their information. Moreover, we gain the confidence of new clients to engage our services.*
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> David Chang, IT Infrastructure Manager, IHP

About Cymulate

With a Research Lab that keeps abreast of the very latest threats, Cymulate proactively challenges security posture end to end, automatically and continuously, allowing hyper-connected organizations in all maturity levels to avert damage and stay safe. Founded by an elite team of cyber researchers with world-class experience in offensive cyber solutions, Cymulate is trusted by hundreds of companies worldwide, from small businesses to large enterprises, including leading banks and financial services. They share our vision to be the gold standard for security professionals and leaders to manage, know and control their Cybersecurity Posture. Today it's simple for anyone to protect their company with the highest levels of security. Because the simpler cybersecurity is, the more secure your company-and every company-will be.

Contact us for a live demo, or get started with a free trial

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