

ISIO Hardens its Security Posture with Cymulate



Organization

ISIO is a recognized and respected pension management and consulting services firm based out of the UK. Their clear counsel delivers better outcomes for pension scheme sponsors, trustees, and members. ISIO was formed following the sale of KPMG UK's Pension Practice to a private equity firm in March 2020 and has already grown to over 600 employees across the country with hundreds of clients. Their client base includes large public and private sector organizations, small businesses, and individuals.



Challenge

Due to the nature of the business, ISIO handles sensitive data and its security team has multiple security solutions and technologies in place to protect client information. However, as a financial institution that is scrutinized by regulators and adversaries, ISIO's security team needed an increased level of visibility into how effective its security posture was, whether all its controls were working as expected, and what needed to be done to optimize their security program and close gaps. ISIO was particularly concerned about phishing attacks and wanted to ensure that their email security and web gateway were functioning correctly.

ISIO's detection and response is handled by a third party managed Security Operations Center (SOC) service, so the ISIO security team required a tool that could provide visibility into the SOC service, as well as provide continuous security validation.

Challenge

ISIO needed a platform to validate and optimize its existing security controls, and wanted that same tool to provide visibility into its managed SOC.

Solution

With Cymulate, ISIO optimizes existing controls and can effortlessly test against the latest threats.

Benefit

With Cymulate, ISIO increases collaboration with IT and business leaders to improve its security posture.



Solution

ISIO was impressed by Cymulate's "intuitive dashboard and interface." The team saw value "within 10 minutes" as the platform enabled them to discover unknown gaps and provided easy-to-digest mitigation guidance for remediation. Cymulate provides ISIO visibility into its gaps and delivers the information it needs to improve its security. The findings of each assessment empower the security team, IT, and business executives to all be on the same page so they can consider business impact and remediation based on hard evidence.

ISIO uses Cymulate to continuously test all existing security controls, as well as the efficacy of its managed SOC provider. Additionally, as new threats surface in the wild, Cymulate's research lab provides ISIO's security team prepackaged assessments so they can test their controls against the latest threats and immediately remediate any gaps where necessary.



Cymulate is super easy to use and a valuable platform that helps confirm and strengthen our security posture. It is an efficient and productive solution for our team because we can use it to easily test the efficacy in a fire-and-forget automated manner.

Ben Bennett,
ISIO Chief Information Security Officer



Benefits

Ben Bennet, ISIO Chief Information Security Officer (CISO) feels that Cymulate keeps ISIO safe from the latest threats and any drift in its security posture. Every security validation exercise leads to a healthy discussion and increased collaboration between the security team and the rest of the IT staff to make the necessary adjustments for improved security.

Ben said that "Cymulate helps us optimize our security posture. It validates the tools and technology we already have in place and enables us to tune our security controls to close gaps and find unknown misconfigurations. Most of the time the tweaks to our controls are minor, but once they are taken care of we see an improvement in our security posture."

About Cymulate

Cymulate was established with the vision of empowering security professionals to make better decisions faster, based on real-time data. Founded and led by an elite team of cyber researchers with world-class experience in offensive cyber solutions, Cymulate is determined to become the golden standard for security professionals and leaders to know, control, and optimize their cybersecurity posture end to end. Trusted by hundreds of companies worldwide, Cymulate constantly enhances its methods to prepare organizations for any attack scenario or campaign. With Cymulate, organizations continuously measure security performance in real-time, shore up defenses, and assure operational effectiveness. **Measuring your cybersecurity performance is fundamental towards creating a more secure organization!**

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

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