



How VIPRE SafeSend and Inspired eLearning Strengthen Email Protection and Improve Security Awareness

Executive Summary

A robust cybersecurity posture results from the effective collaboration of three fundamental concepts, technology, processes, and people. Businesses invest in technology products, establish concise policies, and raise security awareness to enable their staff to safeguard their data, systems, production, and revenue against emerging and evolving cyber threats and social engineering attacks. However, a challenge that most companies face is avoiding technology, processes, and people from operating in siloed environments, contributing to vendor sprawl and increased complexity. Combining VIPRE's SafeSend and Inspired eLearning powered by VIPRE can help tackle this challenge and enhance an organization's security and resilience posture.

The Challenge

Verizon 2023 DBIR¹ includes several interesting findings, among which the following are of great significance for every organization:

- **74% of data breaches involve the human element.**
- **BEC accounts for 50% and phishing for 44% of all social engineering attacks.**
- **Insiders, negligent and malicious, are responsible for 17% of all data breaches.**

In addition, the VIPRE Email Security in 2023 Report² indicates that malware is primarily distributed via email and often comes as Microsoft Office documents included in phishing messages. Businesses invest in email security solutions to prevent malicious content from reaching their employees' inboxes and stop human errors from causing breaches.

However, technology can only do so much to prevent and stop data leaks and compromise. As criminals become more innovative and leverage AI as an adversarial tool, a malicious email will eventually slip through the cracks, or an employee will make a mistake and unwittingly disclose personal information. Some of the trickiest inbound emails to detect are social engineering emails because they don't necessarily include a malicious attachment or link that can be scanned by technology. Therefore, training employees on how to spot social engineering and phishing is vital. Since technology and humans are two crucial and complementary aspects of cybersecurity, companies must empower their employees to detect, stop and report such attacks but also provide automated tools to complement this learning.

Security awareness training can help organizations reduce the risk of data breaches and other security incidents by educating employees on cybersecurity best practices. Security awareness training changes human behavior, promotes a positive and inclusive security culture, and protects against cyber threats.

However, one of the biggest challenges of awareness training is knowledge retention. To address the retention challenge in the cybersecurity awareness domain, organizations need to supplement their training courses with automated tools that can reinforce the knowledge acquired. These solutions combined will act like knowledge loss prevention tools.

Security teams face additional challenges trying to protect the organization from known and emerging threats and to empower people; reducing vendor sprawl, and getting leadership support for allocating the budget for purchasing the respective solutions. Vendor sprawl is a common challenge among organizations and amplifies the complexity problem in cybersecurity. At the same time, recession and financial constraints mean that security teams face the dilemma of choosing one solution over another, often resulting in security gaps.

¹<https://www.verizon.com/business/resources/reports/dbir/>

²<https://vipre.com/email-threats-discover-the-latest-trends>

The Solution

VIPRE has the answer to these challenges by combining the benefits of SafeSend and Inspired eLearning.

SafeSend is an Outlook plugin that enables organizations to improve security, compliance, and employee efficiency without degrading the user experience. The solution alerts employees whenever they attempt to share anything inside or outside the organization. Security admins can create bespoke rules for when the SafeSend pops up to prevent unintentional transmission of sensitive data, lower the organization's risk, and boost compliance posture.

VIPRE's SafeSend is a data loss awareness tool that prompts employees to think twice before clicking the send button, forcing a re-evaluation of their actions and an active recollection of acquired data protection and email security knowledge. For example, SafeSend can help prevent employees from sending sensitive information externally either by accident or in response to a social engineering attack.

SafeSend can be supplemented by Inspired eLearning's Security Awareness Training platform to achieve layered, defense-in-depth cybersecurity through a security awareness training solution that motivates and engages employees in cybersecurity and increases knowledge retention.

Inspired eLearning is focused on the quality of the learner's experience and production quality, driving motivation, engagement, and information retention among adult learners. The security awareness platform provides threat simulations like phishing and USB baiting. Inspired eLearning is the only vendor that offers training and simulations in one platform, and the content is not only translated but also localized in 17 languages. Because of the training and content quality, Inspired eLearning is the most awarded security awareness vendor in the space, a leader in the Gartner Magic Quadrant, and a leader in the Forester Wave.

Features



- Outlook add-on



- Customizable



- Data Loss Prevention
+Awareness



- High-quality,
customizable
content



- Available in 17
languages



- Phishing simulation

Key Benefits

With almost 25 years of experience in email and endpoint security, VIPRE has gained valuable expertise in the cybersecurity industry. By combining SafeSend and Inspired eLearning, businesses benefit from the collective knowledge and expertise the teams developing the solutions share. The SafeSend and Inspired eLearning teams combine decades of expertise fed into the development process to create better products and help organizations protect themselves.

Consolidating vendors can enhance convenience, minimize complexity, and create a layered defense where tools integrate smoothly. Having all the necessary defense capabilities in one location benefits organizations by ensuring the seamless integration of SafeSend and Inspired eLearning for added convenience and enhanced protection.

Businesses get more than vendor consolidation by combining SafeSend and Inspired eLearning. They will benefit from the threat intelligence and market understanding that the VIPRE products provide, making the combination a more effective solution to addresses technological and human risks.

Finally, organizations will experience reduced costs. Bundling the two solutions will result in discounts, while the customer will experience the same superb support that VIPRE offers for all their clients, irrespective of their size. VIPRE likes to treat customers as humans rather than as numbers. VIPRE's support teams are rated 98% Customer Satisfaction and 95 Net Promoter Score, indicating that VIPRE's partners and clients approve of the 24/7 support service.

Benefits



- 25 years of combined expertise and knowledge



- Layered defense with smooth integration



- Vendor consolidation



- Manage technology and human risks



- Cost-effectiveness



- Superb support

Results

Implementing a layered cybersecurity strategy is undoubtedly the most significant advantage of investing in Inspired eLearning and SafeSend. This strategy encompasses a comprehensive approach to tackling technological and human vulnerabilities, effectively rendering an all-encompassing solution to protect your organization against potential data breaches, data leakage or cyber-attacks. Together, Inspired eLearning and SafeSend, can provide unparalleled security and peace of mind, ensuring that your sensitive data and information are kept safe and secure at all times.

About VIPRE

[VIPRE Security Group](#) is a global organization that protects millions of consumers and businesses, including well-known brands. Backed by cutting-edge machine learning, one of the world's largest threat intelligence clouds, and real-time behavior monitoring, the VIPRE Security Group delivers unmatched protection against today's most aggressive threats.

[VIPRE SafeSend](#) is a proven Data Loss Awareness tool that helps organizations reduce data leakage through misaddressed emails.

[VIPRE Inspired eLearning](#) creates and delivers award-winning eLearning solutions that engage learners and optimize retention.

To discover what VIPRE
can do for you, request
[a free demo](#) today.



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