

55% of Cybersecurity Decision-Makers Cite AI-Enhanced Phishing as a Top Concern in CRA's Latest CBIR Report

NEW YORK, NY, UNITED STATES, December 10, 2024 /EINPresswire.com/ -- CyberRisk Alliance (CRA) has released its latest Cybersecurity Buyer's Intelligence Report (CBIR) for December 2024, focused on the evolving landscape of email security. With email attacks becoming more sophisticated, organizations are increasingly looking to artificial intelligence (AI) as a potential game-changer for their email security strategies.

Key Findings from the Report Include:

- AI-Driven Email Security Solutions: AI-based email security tools are gaining momentum. 50% of organizations surveyed plan to integrate AI and automation into their email security systems in the near future.
- Rising Threat of AI-Enhanced Phishing: More than half (55%) of cybersecurity decision-makers express significant concern that AI-generated phishing emails are becoming harder to detect.
- Business Email Compromise (BEC) on the Rise: More than 70% of organizations surveyed reported receiving at least one business email compromise attempt every day, while 6% reported blocking over 250 suspicious emails daily.
- Employee Awareness Gaps: Despite phishing training efforts, a significant number of employees and executives are still falling for fraudulent emails. Only 23% of those surveyed said they were "very confident" about their organization's ability to secure its email.
- AI's Potential to Combat Threats: While AI is seen as a double-edged sword, with the potential for both attackers and defenders to leverage it, 55% of respondents believe AI could play a vital role in enhancing email security.
- Spending on Email Security Set to Rise: Over half of organizations (58%) expect to increase their email security spending by up to 5% in 2025 in order to safeguard sensitive information.

"The rise of AI-driven threats requires a parallel rise in defensive capabilities," said Bill Brenner, Senior Vice President of Content Strategy at CyberRisk Alliance. "While AI holds significant promise in automating and enhancing email security, the increasing sophistication of AI-powered

phishing attempts signals that organizations must be proactive in addressing this evolving risk. Training, tools, and AI must work together to provide a robust defense.”

As AI tools continue to be integrated into email security systems, organizations are prioritizing the need to balance technological advancements with employee training to better recognize and mitigate sophisticated email threats. The combination of AI-driven solutions and a well-prepared workforce is expected to be critical in tackling the growing complexity of email-based cyberattacks.

For more information and to access the full report, visit:

<https://www.scworld.com/whitepaper/email-security-ai-based-tools-expected-to-become-a-game-changer-in-2025>

About CyberRisk Alliance

CyberRisk Alliance provides business intelligence that helps the cybersecurity ecosystem connect, share knowledge, accelerate careers, and make smarter and faster decisions. Through our trusted information brands, network of experts, and more than 250 innovative annual events we provide cybersecurity professionals with actionable insights and act as a powerful extension of cybersecurity marketing teams. Our brands include SC Media, the Official Cybersecurity Summits, Security Weekly, InfoSec World, Identiverse, CyberRisk Collaborative, ChannelE2E, MSSP Alert, LaunchTech Communications and TECHEXPO Top Secret.

Learn more at www.cyberriskalliance.com.

Jessica Vose

CyberRisk Alliance

press@cyberriskalliance.com

This press release can be viewed online at: <https://www.einpresswire.com/article/766890255>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.