Perimeter 81

Case StudyCase Study

perimeter 81

Challenges

- A rapidly growing company
- Hackers see cybersecurity companies as a lucrative target
- An increase in spear phishing and impersonation attempts

Solution

- IRONSCALES' AI-driven anti-phishing platform
- Phishing simulation testing campaigns

Results (February-August 2022)

- 1,778,940 inspected emails
- 7,473 remediated emails
- 611 resolved phishing incidents

About Perimeter 81

Perimeter 81 is a cybersecurity organization dedicated to helping customers manage and secure their networks via their unique Secure Access Service Edge (SASE) platform. Perimeter 81's platform combines multiple functionalities into one scalable, cost-efficient solution, helping to develop secure remote networks with Firewall-as-a-Service, Zero Trust Network-as-a-Service (NaaS), and more. Perimeter 81 is immersed in the cyber industry, with an end-to-end solution built for the cybersecurity or IT professional. In the past few years, the organization has witnessed tremendous growth, rapidly accelerating internal hiring and customer acquisition.

The Problem

Whether a cyberattack uses ransomware, Distributed Denial of Service (DDoS), credential stuffing, or any other tactic, around a third of all successful cyber incidents involves the use of phishing techniques. And Perimeter 81's position within the cybersecurity industry acts as a spotlight for malicious actors. Hackers see cybersecurity organizations as a much more lucrative target, giving their attacks more attention and ultimately causing greater reputational damage. Most consumers are willing to take their business elsewhere if a data breach occurs and, with security companies naturally held to a higher standard when it comes to cyber protection, damage to the brand can be devastating.

After seeing rapid growth within their internal employees and their customer base, as well as a great deal of positive press, the team at Perimeter 81 noticed an increase in the number of phishing emails targeting their inboxes. IT staff particularly noticed spear phishing attempts targeting or impersonating the C-Suite and VPs. With the organization exclusively using native cybersecurity tools up until this point, the IT team knew that the growing staff base needed a stronger solution.

" It's not enough to use native cybersecurity solutions - we need dedicated products. As a cybersecurity company, we simply cannot afford, both in cost and in reputation, to be breached."

SHACHAR SHARF, IT ENGINEER AT PERIMETER 81

Solution

The IT team was looking for a solution that was easy to use, time-saving, and featured clear reporting and notifications. After comparing a couple of other solutions on the market, Perimeter 81 decided to run a month-long Proof of Concept (POC) with IRONSCALES based on IT Engineer Shachar Sharf's previous positive experience with the platform.

During this POC, the Perimeter 81 team found that IRONSCALES was exceptionally easy to use and was impressed with the system's simplified reporting and ease of integration with the instant messaging platform Slack. Perimeter 81 also liked the additional phishing education tools provided by IRONSCALES, which would give the business the ability to inform the end user as an extra layer of protection.
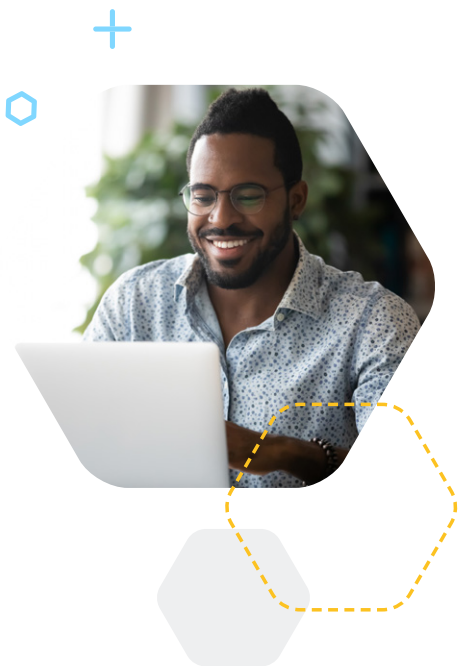
Outcomes

Over the past six months, IRONSCALES' powerful anti-phishing solution has inspected over 1.7 million emails for Perimeter 81, remediating over 7000 phishing attempts and resolving over 600 incidents. The organization has benefitted from IRONSCALES' AI-powered incident response, which automates phishing investigation and orchestration, removing malicious emails from multiple inboxes immediately. The Perimeter 81 team has been particularly impressed with IRONSCALES' link scanning capabilities, simplified banners, the platform's overall ease of use, and the mobile app, which ensures that incidents can be dealt with on the go.

Perimeter 81's IT team has also benefitted from the platform's reporting tools, which have helped quantify and justify their investment in cybersecurity tools to key business stakeholders. IRONSCALES has allowed the team to spend their time on other IT activities without the concern of email security, boosting productivity and profits.

"
There's been a noticeable difference in the number of emails being identified as phishing and I'm seeing almost no false positives. Put it this way, I'm sleeping better at night!"

SHACHAR SHARF, IT ENGINEER AT PERIMETER 81

As well as boosting employee phishing awareness through the IRONSCALES banners, push notifications, and user scoring, Perimeter 81 is leveraging the platform's additional training and simulation features. Launching both catch-all and department-specific campaigns regularly, the team is already seeing an increase in interactions with their simulations, as well as a greater understanding of email security within the staff base.

"
I'm a believer in repeated training and IRONSCALES does this automatically for each user, always interacting with them so they're aware that there is a system there protecting them, but that they should be on the lookout for those tell-tale signs too."

SHACHAR SHARF,
IT ENGINEER AT PERIMETER 81

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Looking Ahead

In the future, the Perimeter 81 team will continue to launch regular phishing simulations targeting specific departments or individuals to replicate spear phishing attacks. While Perimeter 81 is using most, if not all, of IRONSCALES' features, the organization is looking forward to adopting new features as they are released, including future integrations with employee instant messaging.

> **I would recommend IRONSCALES to everyone. Just seeing where breaches are coming from and knowing that our business and our customers are protected feels like a huge sigh of relief for me."**

SHACHAR SHARF, IT ENGINEER AT PERIMETER 81

ABOUT SRC CYBER SOLUTIONS LLP

At SRC Cyber Solutions LLP, we provide Next Generation,Automated and User-Friendly solutions in partnership withAUTOMOX for Patch and Endpoint Management, IRONS-CALES for Comprehensive Email Security and Anti-PhishingProtection, THREATX for WAAP (WAF++) with an Attack-Centric approach for Web Applicationand API protection and Project Ares for Online Gamified Simulation-based Cyber Security Training.

Every day criminals launch billions of new phishing attacks. No company is immune. Legacy solutions can't keep up & cloud providers struggle to stop advanced attacks with native controls. IRONSCALES' powerfully simple email security solution helps you fight back fast and keeps your company safe in today's cloud-first world.

Incubated inside the world's top venture program for cybersecurity and founded by alumni of the Israeli Defense Forces' elite Intelligence Technology unit, we offer security professionals an AI-driven, self-learning email security platform that provides a comprehensive solution to proactively fight phishing attacks.

To learn more about IRONSCALES' award-winning anti-phishing solution, please sign up for a demo today at www.ironscales.com

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