Cyberint
Impactful Intelligence

Phoenix Petroleum partners with Cyberint to efficiently manage and mitigate external cyber risks.

Phoenix Petroleum partnered with Cyberint to continuously monitor all digital assets—from domains and IP addresses to brand names and the names of executive leaders. By quickly identifying relevant threats, Cyberint helps Phoenix Petroleum to take action and mitigate risks before they evolve into serious security incidents.

Challenge: Continuously Monitoring An Array Of Digital Assets & Proactively Managing External Cyber Risks

Phoenix Petroleum started as a family business in 2002 in the southern Philippines and has since grown into a thriving nationwide network of retail and commercial channels, with a diverse product line that services both individual and industrial clients.

Phoenix Petroleum's rapid rise as a key oil company in the Philippines led to a much greater number of digital assets, a larger attack surface, and an increased level of cyber risk to manage.

The challenge is that the attack surface is constantly evolving, and so is the threat landscape. New digital assets are created and deployed and new CVEs are discovered in up-to-date software. Meanwhile, threat actors develop new TTPs and launch new attack campaigns. Staying ahead of all these risks is a difficult project that requires continuous vigilance, cyber expertise, mature processes, and innovative technologies.

"We looked at some other vendors and they have good solutions, but we needed more than what they could offer. With Cyberint, I can continuously monitor not only all of Phoenix Petroleum's domains, but all our digital assets, plus we get relevant intelligence from the deep and dark web."

Roland Villavieja, Information Security Officer at Phoenix Petroleum

PHOENIX
Fuels Life

Challenges

- Gaining visibility across the web to continuously monitor digital assets
- Detecting impersonation attacks on phishing sites & fraudulent social profiles
- Managing a large external attack surface and rapidly identifying vulnerabilities

Solution

- Deployed the Cyberint Argos platform

Impact

- Increased visibility and continuous monitoring of all digital assets
- Deep & dark web monitoring with real-time alerting on relevant threats
- A proactive approach to identifying and mitigating external cyber risks

Visibility On Impersonation Attempts & Fraudulent Activity Across The Web

Like all large enterprises, Phoenix Petroleum is sometimes impersonated by cyber criminals who seek to profit from illegal scams. These attacks include everything from lookalike domains and phishing sites that mimic Phoenix Petroleum's legitimate website to fraudulent social media profiles that masquerade as an official account or as members of the executive leadership team.

"Cyberint was able to detect impersonation on social media of members of our senior management team – and they were very surprised to see these fraudulent profiles," said Roland Villavieja, Information Security Officer at Phoenix Petroleum. "It's very difficult to identify fraudulent social media profiles like those unless you have a solution like Cyberint."

Continuous External Asset Discovery & Real-Time Vulnerability Detection

As a major energy producer, Phoenix Petroleum has many domains and IP addresses to monitor and manage. With the attack surface constantly shifting—new assets being deployed, new software and services getting installed on existing assets, and new risks coming to light—an automated solution is essential.

With Cyberint, Phoenix Petroleum can continuously map out the attack surface, check assets for potential issues, and receive real-time alerts for major risks that require immediate action. Cyberint creates a full inventory of both assets and the technologies visible in the external attack surface. Risk severity levels are assigned to each asset for simplified prioritization and remediation.

"One of the things I like is that Cyberint checks whether my external assets are vulnerable from an attacker's point of view. So, for example, when a new CVE is discovered, I know immediately if I have that vulnerability in my attack surface and I can access threat intelligence on that CVE."

Easy & Efficient External Cyber Risk Management

The cybersecurity team at Phoenix Petroleum is managing several priorities: standing up new cyber technologies, achieving compliance with major frameworks, and staying ahead of an increasingly hostile threat landscape.

Cyberint recognizes that many cybersecurity teams are short on time and resources, but long on tasks and projects. To help cyber teams better manage the workload and reduce risk, the Argos Platform was designed for efficiency.

"Cyberint gives me confidence and helps me sleep easy at night because I know someone is constantly monitoring our digital assets. This frees up my time to focus on other priorities," said Phoenix Petroleum's Information Security Officer Roland Villavieja.

About Cyberint

Cyberint, the Impactful Intelligence company, reduces risk by helping organizations detect and mitigate external cyber threats before they have an adverse impact. The Cyberint Argos platform's patented technology provides superior visibility through continuous discovery of the evolving attack surface, combined with the automated collection and analysis of vast quantities of intelligence from across the open, deep and dark web. A team of global military-grade cybersecurity experts work alongside customers to rapidly detect, investigate, and disrupt relevant threats – before they have the chance to develop into major incidents. Global customers, including Fortune 500 leaders across all major market verticals, rely on Cyberint to protect themselves from an array of external risks, including vulnerabilities, misconfigurations, phishing, impersonation attacks, malware infections, exposed credentials, data leaks, fraud, and 3rd party risks.

For more information visit: https://cyberint.com

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