### Cyberint Impactful Intelligence

#### Case Study

## Terex Corporation gains visibility into external threats and eliminates phishing

Maximum visibility of external threats, proactive intelligence for faster remediation, and better collaboration between IT and Cybersecurity teams.

### The Challenge: Understanding phishing exposure and eliminating external threats

Terex is a global manufacturer of materials processing machinery and aerial work platforms. The company designs, builds and supports products used in construction, maintenance, manufacturing, energy, recycling, minerals and materials management applications. Certain Terex products and solutions enable customers to reduce their environmental impact including electric and hybrid offerings that deliver quiet and emission-free performance, support renewable energy, and aid in the recovery of useful materials from various types of waste. Terex's products are manufactured in North America, Europe, Australia and Asia and sold worldwide. The company engages with customers through all stages of the product life cycle, from initial specification and financing to parts and service support.

After several unsuccessful phishing campaigns targeting the company, Evans Duvall, Cyber Security Engineer with Terex, was tasked with finding a solution which provides visibility into the external attack surface.

Evans and his team were evaluating several vendors and found Cyberint's solution was best suited to their needs. This was realized in Cyberint's POV with Terex, where the degree of visibility and actionable insights the solution delivered exceeded their expectations.

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#### Challenges

- Obtaining extensive integrated visibility into external risk exposure
- Prioritizing remediation with the global infrastructure team

#### Solution

Deployed Cyberint Argos<sup>™</sup>

#### Impact

- Uncovered and mitigated phishing and brand impersonation risks
- Dramatically reduced false-positives, kept teams laser-focused on the right actions to minimize digital risk exposuree
- Able to use findings to better communicate with IT team, which led to faster remediation
- Ongoing support from Cyberint's analyst team to sanitize data, optimize the results, as well as alerting and responding to threats

"Our experience with Cyberint has been eye-opening." Evans Duvall, Cyber Security Engineer, Terex

# Autonomous discovery was a game changer

The team immediately started acting on the insights that ArgosEdge<sup>™</sup> delivered, dramatically improving cyberposture. Leveraging threat intelligence tailored specifically for Terex's external-facing assets, the team was able to use findings to back its communication with IT as to what needed to be done, monitor progress, and continuously improve the organization's overall posture. "We have been able to gather great intel with Cyberint," Evans commented. "We knew we had exposure from an email standpoint for some of our domains. It allowed us to provide evidence to our global infrastructure team in order to speed up the remediation process."

# Achieving high data fidelity and starting the conversation

Upon completion of Cyberint's EASM autonomous discovery, the relevant threat intelligence - sourced from the open and deep and dark web - was mapped to Terex's specific exposed assets. With the help of Cyberint's team of analysts, the findings were sanitized, teaching the algorithm, and gradually reducing falsepositives down to minimum - laying the foundation for proper performance benchmarking and measurement. "Because Terex is a global company and with multiple product lines, assets, and domains, the EASM module allows us to understand what's really going on and the best course of action to take," Evans noted. "The visibility we gained allowed us to educate other teams within the organization as to the level of risk and start the conversation about remediation."

# A powerful extension of the Terex team

In addition to gaining visibility, Cyberint's analyst support helped Evans and his team to properly respond to threats, mainly existing or emerging campaigns.

"We have a really good relationship with customer support and the analyst teams." Said Evans, " We are constantly being alerted about things to respond to. Because we're a small team they are like an extension of us - which really helps from a risk management standpoint."

Evans Duvall, Cyber Security Engineer, Terex

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### 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: <u>https://cyberint.com</u>