Intelligence-Driven Digital Risk Protection



INTELLIGENCE-DRIVEN DIGITAL RISK PROTECTION

Leveraging a unique combination of Argos[™] - proprietary threat intelligence platform and highly experienced threat intelligence analysts, Cyberint offers a fresh approach to Digital Risk Protection (DRP), delivering solutions that address the following challenges:

- Determine which relevant threats should be considered in order to design an effective cybersecurity defense program
- Illustrate the up to date cyber risk status to the board and management with a clear action plan
- Acquire predictive intelligence to identify intent, techniques, and tools to mitigate targeted threats before they materialize
- Continuously monitor digital risk exposure that can be exploited by cybercriminals
- Detect breaches as they propagate outside the organization perimeter
- Gain visibility into attacks targeting your brand and customers that are constantly evolving outside of your network

BUSINESS CHALLENGES ADDRESSED BY CYBERINT:

- BRAND PROTECTION
- **3RD PARTY CYBER RISK**
- DIGITAL RISK SURFACE MONITORING
- FRAUD
- DATA LEAKAGE DETECTION
- ATTACKWARE DETECTION
- DARK WEB MONITORING
- THREAT INTELLIGENCE

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CYBERINT OFFERING



Cyberint

PHISHING DETECTION & TAKEDOWN

ARGOS[™] INTELLIGENCE-DRIVEN DIGITAL RISK PROTECTION PLATFORM

Argos[™] is a multi-tenant, SaaS platform with multiple modules:



ATTACK SURFACE MAPPING

Argos[™] Attack Surface Mapping identifies the organization's digital footprint and monitors assets beyond the perimeter on an ongoing basis, ensuring visibility into said assets with severity-based prioritization of issues to address, highlighting related threats, vulnerabilities, and weaknesses.

sets	New Assets by Type	Issues	Issues Status	
5,623 * New Assets		2,119 2,564 New Issues	1,000	437 In progress 388 Resolved 75 Closed 268 Irrelevant
p Issues by Type		Top Vulnerable Assets		Trending Threat Intelligence Categories
		example.com	356	9%
		236.586.5.1	109	234 Leaked credentials 36%
566		example1.org	78	175 Accounts for sale
		145.84.12.6	34	97 Befund fraud Example LTD
	398	example45.com	22	45 Attack tool
	34 25			23 Fraud 269
		cyberz.com	16	





THREAT INTELLIGENCE COLLECTION AND ANALYSIS

Cyberint's real-time monitoring of thousands of threat sources in the open, deep, and dark web leads to the collection of millions of intelligence items per day to Argos[™]'s internal data lake.

Raw intelligence items are automatically correlated with the organization's assets (IPs, domains, brands, executives etc.) and are categorized according to a specific use case: phishing, malware campaigns, credential stuffing, data leakage fraudulent activity and others. Using Cyberint's proprietary machine learning algorithm, this raw intelligence is prioritized according to potential risk and impact, allowing smart and cost-effective analysis.



Argos™ Digital Risk Protection Platform

Automatic and semi-automatic analysis engines generate actionable intelligence alerts which are then disseminated to security teams with in-depth analysis, enriched context, threat actor profiling and more, allowing the organization to take effective action.

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FORENSIC CANVAS



Argos™ Digital Risk Protection Platform, Forensic Canvas

Cyberint's Forensic Canvas Module allows identification and profiling of threat actors as well as a deep investigation of tools, tactics, procedures (TTP's) they employ.

The Forensic Canvas is utilized to enrich the context of specific or multiple IOCs, integrating multiple services into a unified investigation platform to support various types of connections, including Argos™ Threat Intelligence, WHOIS services, passive DNS, social discovery, malicious code detection, etc.



PROACTIVE PHISHING DETECTION TECHNOLOGY & TAKEDOWNS

Phishing persists as a major risk for digital organizations, resulting in account takeover, leading to customer churn, and negative impact to brand reputation. Answering this challenge, Cyberint developed the Phishing Beacon, a proprietary module allowing realtime visibility of newly created phishing sites cloned from organization's website content, an effective technique utilized by threat actors. Cyberint's rapid detection enables us to take down phishing sites on behalf of the organization to quickly eliminate the risk.

WHAT'S IN IT FOR YOU

- REDUCE SHADOW IT SECURITY RISK
- GAIN VISIBILITY INTO YOUR ATTACK SURFACE
- SHORTEN THREAT DWELL TIME
- EXTEND YOUR TEAM'S CAPABILITIES
- REDUCE CYBERSECURITY TCO

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MANAGED SERVICE

Bespoke cyber intelligence services that fits your needs

THREAT INTELLIGENCE TEAM AUGMENTATION

Cyberint offers a managed Digital Risk Protection program providing access to our Argos[™] platform and a team of cyber threat analysts, augmenting any CTI program to a higher level of quality and performance.

Partnership with Cyberint's analyst team includes day-to-day interaction with a dedicated analyst who becomes a member of your in-house team. Analysts are assigned based on their knowledge of industries and their intimate understanding of business needs.

All raw intelligence items brought to light by Argos[™] are diligently verified, contextualized, and attributed to real risks by utilizing tremendous amounts of data collected from the open, deep, and dark web.

Our team of analysts is multilingual thus allowing an understanding of the threat actors in their respective language. In addition, the analyst's mastery of cybercriminal "lingo" and culture allows you to identify, verify, and mitigate those threats that will most likely come to fruition as attacks.

Cyberint provides a valuable human element when it comes to research, investigation, and threat intelligence operations. The Virtual HUMINT capabilities, i.e. live interaction with threat actors, enables deeper contextualization which is required for effective mitigation.

CYBERINT RESEARCH

Cyberint's Cyber Research Team explores the frontier of the cyber threat landscape to maintain strategic visibility of trending threats. The Cyber Research Team analyzes vast amounts of data to create strategic threat intelligence reports, enabling decision makers to identify meaningful trends, and gain a broader and deeper perspective of the digital risks targeting their organization. The report includes periodic analysis of current sector risks, notable threat actors, TTP analysis, and more.



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BENEFITS OF PARTNERSHIP WITH CYBERINT'S MANAGED THREAT INTELLIGENCE SERVICES



THREAT DETECTION Detect threats with predictive intelligence



IDENTIFY SEVERITY

Identify the severity of threats and understand 'the big picture'



VIRTUAL HUMINT CAPABILITIES

communicate directly with threat actors, attribute their activity to specific campaigns and gain more context and intelligence



IDENTIFY FRAUD OPERATIONS

Identify and provide actionable intelligence on how to respond and mitigate



REAL-TIME PHISHING DETECTION

Real-time phishing website detection and takedown operations



VIP THREAT INVESTIGATIONS

Monitor online presence of your executives to prevent the threat actors from obtaining personal information for malicious use



MAP AND MONITOR

Map and monitor the digital presence of the organization, including credential leaks, digital vulnerabilities & sensitive documents leakage



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FROM OUR CUSTOMERS

It is the managed service that provides real value in turning findings into relevant information and alerts tailored to our business.

Large US-based retailer

Until you use Cyberint you really don't have the right understanding of who is trying to attack your organization.

Large US-based ecommerce retailer



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