COBWEBS TECHNOLOGIES

Open Source Intelligence (OSINT) Strengthens Your Security Posture

Protecting your company's assets goes beyond physical and cyber security. A critical component of risk protection is detecting threats beyond the perimeter. To secure your company's digital and physical assets, and to protect your external attack surface, you must integrate AI-powered Open-Source Intelligence (OSINT) into your company's security strategy. OSINT helps deconstruct complexities in data to expose threats before they impact your brand. Here's six ways OSINT protects corporate assets.

BRAND PROTECTION

Roughly 200,000 phishing sites are created monthly. Phishing sites, ransomware actors and bogus profiles imitate a brand's look and feel. These sites are used for malicious gain that can cause substantial harm to your organization and your customers.

Using AI-powered OSINT tools, investigate attempts to impersonate your brand, mitigating any negative impact of phishing to your customers. OSINT helps identify and investigate brandjacking through site takeovers, spoofing, phishing and impersonations online.

200,000

Phishing sites are created monthly.

DATA BREACHES

According to an analysis performed by DataProt[1], the average cost of a data breach is $3.92 million and the average time to identify a data breach inside an organization is 206 days.

To prevent damaging leaks of sensitive internal information, corporations must leverage AI-powered OSINT information to secure their digital attack surface. Because attack vectors are fluid and change continuously, OSINT tools can help businesses identify the earliest signals of high-impact events.

$3.92 million

Is the average cost of a data breach

LOSS PREVENTION

According to Jack L Hayes International LLC, for every $1 recovered by companies $33.15 was lost to retail theft.

AI-powered OSINT quickly identifies thefts and fraud, identifying hidden relations to recover stolen goods and stop organized retail theft. Coupling this data with digital marketplace information and the dark web, companies can recover merchandise, and break up large, organized theft rings to reduce your company's losses.

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EXECUTIVE PROTECTION

According to Verizon's 2020 Data Breach Investigation Report[2], senior executives are 12 times more likely to be victims of social engineering incidents.

Leverage AI-powered OSINT tools to investigate compromised executive information (doxing), credential theft, physical threats, and social engineering incidents to quickly identify personal and brand risk, saving investigators hours of manual investigative work.

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more likely to be victims of social engineering incidents.

INSIDER THREAT

Insiders often have elevated access privileges to sensitive data and applications. This position of trust can be compromised through malicious intent or inattention, and 60%[3] of companies found it to be increasingly difficult detect these activities.

AI-Powered OSINT can uncover threats from inside and outside of a company to detect malicious sharing of information before reputational damage occurs or intellectual property is compromised.

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DUE DILIGENCE

According to the Zappia website[4], supply chain disruptions can cause a massive 62% loss in finances.

Third-party risk is a huge factor for companies, regardless of size or location. Disruptions not only effect logistics and financials, but also brand reputation and customer retention as well. Integration of OSINT data ensures proper due diligence and vetting of vendors and suppliers.

Continuous monitoring can also be used to provide early warning signs and real-time updates for various security threats like natural disasters, geopolitical risks, or targeted threats.

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To discover how your organization can benefit from Cobwebs Web Intelligence Platform contact us today.

Book a Demo

Cobwebs Technologies

Cobwebs Technologies is a worldwide leader in web intelligence. Our innovative solutions are tailored to the operational needs of national security agencies and the private sector, identifying threats with just one click.

Cobwebs solutions were designed by our intelligence and security experts as vital tools for the collection and analysis of data from all web layers: social media, open, deep and dark web. Our web intelligence platform monitors these vast sources of data to reveal hidden leads and generate insights.

Our exclusive technology extracts targeted intelligence from big data using the latest machine learning algorithms, automatically generating intelligent insights.

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Bibliography

[1]Dataprot.net [2]Hoxhunt Blog [3]Swiss Cyber Institute Blog [4]Zippia.com