



Cyber Threat Intelligence

Learn about your adversaries

Companies face numerous challenges in the ever-growing risk landscape:

- **Threat actors continuously evolve the tactics, techniques and procedures** used to target organizations, attempting to compromise systems and data.
- **Uncertainty around how to prioritize defenses and countermeasures** to be most effective against relevant threat actor groups
- **The threat of corporate information being posted to the dark web**, where it may be traded between cyber criminal groups or used in targeted attack campaigns. This might include compromised credentials or other forms of remote access to the corporate environment.

How Protiviti Can Help



Threat Landscape Analysis

Protiviti will conduct an open-source intelligence gathering exercise on your organization to identify corporate assets and the threat actors who would likely target your organization. This includes both state-sponsored threat actors and cybercrime and ransomware groups.



Dark Web Research

Protiviti will perform manual searching across the dark web, including forums, chat programs, messaging protocols and paste sites frequented by threat actors.



Compromised Credentials Search

Username and password information from prior data breaches are collected in repositories on both the dark and clear web. Protiviti will search these repositories, as well as other dark web forums, for potential leaked credentials that may be available.

What information about your organization is being discussed or for sale on the dark web?

Business Outcomes



Insight into organizational threat landscape, based upon industry and geography



Increased understanding of threat actor TTPs and campaigns environment



Information to assist in prioritization of defenses and to mitigate risk



Discovery of sensitive information or access being sold on the dark web

Cyber Threat Intelligence



Global Insurance
Company

Threat Landscape
Analysis



Client Challenge

The organization was undergoing a process to evolve its third-party risk management, vulnerability management and penetration testing processes. Its existing approach, while functional, did not include detailed information from the dark web and lacked an understanding of the threat actors that would target the business.



Solution Delivered

Protiviti's Cyber Threat Intelligence team performed threat analysis and dark web searching. By creating customized searches for third parties as well as the client, Protiviti was able to provide information on threat actor techniques, along with as compromised credentials and network access being sold on the dark web. Further, using techniques discovered by attackers on the dark web, Protiviti was able to emulate a specific threat actor group during its penetration testing.



Business Results

As a result of these projects, Protiviti's client was able to identify potential security issues in their environment and identified certain third parties where compromised credentials and network access were for sale. Using this information, the client was able to evolve their understanding of their adversaries and adapt their detection strategy to mitigate the attackers' techniques.

The Protiviti Advantage

- **Deep technical skills** – Protiviti has deep technical expertise in cyber threat intelligence and translating that information to relevant insights and recommendations
- **We support our clients through entire initiatives** – from understanding business issues, to developing a strategy, delivering value and providing ongoing support
- **Our methodologies are focused on holistically understanding risk** – our approach goes beyond identifying gaps, issues or vulnerabilities. We determine root causes, validate issues and develop short-term and/or long-term recommendations
- **Integrated approach** – we integrate multiple disciplines and emerging technologies such as RPA, IoT and AI/ML when delivering our solutions
- **Established partnerships** – our subject matter experts partner with major solution providers and have access to their products, experts and roadmaps
- **Technology accelerators** – we leverage the intellectual property within our partner ecosystem to help fast track technology deployments
- **Flexible delivery models** – to address short-term skill gaps, deliver projects or transform an organization quickly and cost-efficiently, we customize our approach, delivering the maximum value to clients

Schedule a Consultation Today!

Meet with a Cyber Threat Intelligence expert to discuss your organization's priorities.

Contact Us



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Learn More



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