



DOTLAKE IN THE TOURISM SECTOR

Whitepaper

THE IMPORTANCE OF CYBERSECURITY IN THE TOURISM SECTOR

The tourism sector is facing a serious cybersecurity threat involving **information theft** for resale on the black market, attacks causing disruptions in business operations, hindering service provision, and attacks negatively impacting the quality of the user experience.

It's important to note that 89% of cyberattacks are **primarily motivated by financial gain and espionage**, demonstrating that practically any type of information can be exploited for profit.

Furthermore, **the risk in the tourism industry** extends throughout its **value chain**, which includes third-party businesses that complement the tourism offering, generating new data security-related hazards for both customer data and the company itself.

The outcomes of these cyberattacks may include **the loss of customer trust, damage to brand reputation, financial losses, and potential legal implications**. Despite the exponential increase in the incidence of these attacks, there are security measures that can prevent or at least control many of these risks.

This is where **Dotlake CTI** comes into play, a solution designed to automatically collect information from the **deep web, darknets, ransomsites, and cybercriminal forums**, allowing you to consume it quickly and securely.

This enables you to monitor and preempt such attacks even before they pose a real threat.

CyberAttack News

NoName057 (a Russian hacker organization) conducted a cyberattack in July 2023 on well-known companies in the sector such as

Spain.info, Paradores, Riu, Catalonia Hotels & Resorts, Reservalis, Best Hotels, and Only You.

These companies experienced sporadic system failures, and the total cost is still being analyzed.

What does Dotlake CTI offer you?

1. Early Threat Detection

Dotlake monitors the deep web and darknets for mentions related to your company in real-time. This enables the detection of threats in the earliest stages of the supply chain, facilitating an immediate and effective response.

2. Asset and Brand-Related Alerts

The tool provides early alerts related to your assets, products, and company credentials, as well as mentions of your brand in dark web sources. This allows you to stay informed about threats and take proactive measures to mitigate them.

And not only that...

Dotlake also offers an in-depth **research portal** that allows you to assess your company's **risk level** in detail. This includes the ability to analyze the severity of threats, their scope, and potential impact, facilitating informed cybersecurity decision-making.

With Dotlake CTI, you can stay informed about the latest **tactics, techniques, and procedures (TTPs)** employed by cybercriminals. For example, you can monitor which vulnerabilities companies in your sector are facing, ensuring that you are up-to-date and protected against constantly evolving threats.

Through the **digital surveillance** of your assets, you can maintain control over all of them, including your suppliers, to prevent any breaches in your supply chain.

Furthermore, it allows you to **stay vigilant**. If companies in your industry are under attack (**Threat Hunting**), you can detect in a timely manner if any vulnerabilities that others have experienced could potentially affect your company

CONCLUSION

In today's world, the realm of cybercrime is evolving rapidly, especially with the support of artificial intelligence as a tool for carrying out cyberattacks.

Therefore, implementing proactive measures to protect against cybercrime becomes a necessity. This includes using tools like **Dotlake CTI**, which allows you to **detect and mitigate cyber threats in real-time**, providing companies with a competitive edge in an increasingly complex digital environment.

As a result, cybersecurity becomes essential to ensure the security of customer data, the continuity of operations in the tourism industry, and the preservation of brand reputation.