

WhoisXML API Participates in SecurityScorecard Odyssey 2025

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[Ed Gibbs](#), Vice President of Research at WhoisXML API, joined thousands of cybersecurity leaders and innovators at the SecurityScorecard Odyssey.conf, held in Miami, Florida, on 25–27 February 2025.

The event, known for its focus on supply chain cyber risk management, provided a valuable opportunity to consider the role of domain and IP intelligence in strengthening defenses against cyber threats, aligning with this year's theme, "Charting the Course for Cyber Resilience."

While the event dove into several important areas of cybersecurity, we highlight three key takeaways in this post.

Shift toward Proactive Risk Management

One of the main focuses of Odyssey 2025 was shifting from reactive to proactive measures in supply chain security, in particular, and risk management, in general. The goal is to identify and mitigate risks before they escalate into major incidents, thereby strengthening overall cyber resilience.

Several speakers highlighted the importance of leveraging threat intelligence to understand the evolving threat landscape and widening attack surfaces. A deeper understanding can help organizations efficiently prioritize risk management efforts so they can allocate valuable resources to the most critical security threats and vulnerabilities first.

The Need for Real-Time, Continuous Intelligence

The modern behavior and techniques of threat actors have led to some of the most high-impact cyber attacks in the past few years. In his opening keynote entitled "The Future of Cyber Attacks: Evolving Threats and Response Strategies," Marcus Hutchins (the security researcher who stopped the WannaCry ransomware attack) shed some light on the evolving attacker tactics when he said, "Once a zero-day exploit becomes burned, actors will often pivot to untargeted mass exploitation, which is unusual for state actors."

This and other signs of advancing cyber surfaces and threats highlight the need for real-time and continuous intelligence. In particular, real-time visibility into vulnerabilities has become more urgent as more attackers weaponize supply chains. As such, constant monitoring is a must to stay ahead of supply chain threats.

The Call for Predictive Threat Detection and Response

Overall, Odyssey 2025 encouraged organizations to anticipate and prevent attacks instead of waiting for them to occur. The key to achieving this is integrating various cyber strategies, as emphasized by Steve Cobb, SecurityScorecard CISO. During his talk, he mentioned how every cyber defender needs their gear—real-time, continuous intelligence, automatic vendor detection, and automated threat responses.

What this integration entails is leveraging predictive capabilities and utilizing AI and ML to more accurately predict potential threats and automate threat responses..

Ed Gibbs sums up the event: "Odyssey 2025 highlights a critical truth—cyber resilience isn't just about defending the perimeter; it's about mastering the intelligence behind the threats. The future of security lies in the fusion of real-time threat data (or, as much as possible, near-real-time data), predictive analytics, and proactive risk management to stay ahead of adversaries before they strike."

About WhoisXML API

In light of SecurityScorecard's Odyssey 2025 focus on building cyber resilience, WhoisXML API's capabilities are more critical than ever. The cyber trends discussed during the event reinforced the urgent need for continuous, actionable internet intelligence, which WhoisXML API delivers via secure RESTful APIs and standardized data feeds.

We offer [predictive threat intelligence data feeds](#) that leverage AI's predictive analytics capabilities, allowing security teams to detect potential malicious domains in real-time.

Our strong collaborative relationships with major data providers worldwide, including domain



registries and registrars, ISPs, and security agencies, enable us to provide continuous, accurate, and up-to-date domain, IP, and DNS information.

WhoisXML API has been recognized as an Inc. 5000 honoree and one of the [Financial Times's Top Fastest-Growing Companies](#) for several years. Our solutions are trusted by more than 52,000 users, including Fortune 500 companies, leading security firms, and organizations across various industries.