WhoisXMLAPI
The Who Behind Domain, IP & Cyber Threat Intelligence

Elevate Governance, Risk, and Compliance with Domain, IP, and DNS Intelligence

Problem

Ongoing digital transformation across industries requires governance, risk, and compliance (GRC) solutions and professionals to gain complete visibility over the Internet to help add context to governing policies and procedures and better empower the whole organization to manage risks and comply with industry regulations.

Data-Driven Solution

GRC solutions, whether for compliance, risk mitigation, threat detection, or auditing, can benefit from a reliable view of the Internet to strengthen relevant risk management and compliance strategies. GRC activities and solutions augmented with the most complete and up-to-date Internet intelligence and global DNS data are well-positioned to:

1. Improve Corporate Governance

Supplementing existing GRC and related platforms with comprehensive DNS, domain, and IP intelligence allows organizations to expand the scope of cyber audits, effectively bringing gaps in policies and procedures to light.

Notable Use Cases	Questions We Can Help Address	Relevant Intelligence
Ensure complete visibility for more effective oversight	Do your policies and procedures cover all layers of your public-facing IT resources?	• DNS records • Domain ownership data • Subdomains under root domains • IPv4 and IPv6 addresses • SSL certificates and chain data • Website categories
Improve cybersecurity governance through a digital infrastructure-wide cyber audit	Are there gaps in the cybersecurity controls that cover your digital resources and impersonating properties?	• Typosquatting domains • Unknown or unmanaged subdomains • Dangling DNS records • WHOIS registration data • Disposable email domains • Website categories

2. Intensify Risk Mitigation

Incorporating Internet intelligence into your risk management efforts can be essential to identify new risks and emerging threats resulting from your growing number of cloud-based applications, interconnected systems, and mobile devices.

Notable Use Cases	Questions We Can Help Address	Relevant Intelligence
Widen the scope of digital risk management	How many of your digital assets are exposed to threats?	• Domain registration records • Dangling DNS records • Subdomains under root domains • Expired SSL certificates • DNS records • Disposable email domains
Implement stringent third-party risk assessment	What risks are associated with potential vendors, suppliers, and partners?	• IP geolocation data • OFAC-restricted IP geolocation data • Domain misconfigurations • DNS records • Typosquatting domains • Disposable email domains • Expired SSL certificates • Website categories and contacts

3. Support Regulatory Compliance

Many industry regulations boil down to protecting the data, accounts, and systems of your organization, partners, and customers. Obtaining and utilizing up-to-date threat information can help demonstrate your organization's commitment to data protection, incident response, and cybersecurity.

Notable Use Cases	Questions We Can Help Address	Relevant Intelligence
Demonstrate security proactiveness	Do your security solutions (SIEM, SOAR, etc.) have complete visibility of the global DNS?	• Malicious domains • Malicious URLs • Malicious IP addresses • Malicious hashes • Real-time domain registration data • Typosquatting domains • DGA-created domains • SSL certificates and chain data • Website categories
Timely incident response and reporting	In the case of security incidents, do you have instant access to contextual information?	• Current and historical domain ownership records • DNS records • Passive DNS data • Website screenshots
Strengthen data privacy and protection	Do you employ appropriate screening to defend user and company data and services?	• IP geolocation data • Disposable email domains • Malicious domains • Malicious URLs • Malicious IP addresses • Malicious hashes • Cybersquatting domains • Bulk-registered typosquatting domains • DGA-created domains

Our Enterprise Value Proposition

Our enterprise packages offer scalable data access, flexible licensing models, better coverage, and higher total value delivered. <u>Contact us</u> for information on our packages and premium, tier 1, and tier 2 products.

Tier	Product
Premium	• <u>Premium DNS Database Feed</u> • <u>Real-time & Historic Whois Streaming</u> • <u>Enterprise APIs</u> & <u>Threat Intelligence APIs</u> • <u>Predictive</u> & <u>Confirmed Threat Intelligence Feeds</u>
Tier 1	• <u>Real-time Whois Data Coverage</u> • <u>Real-time DNS Coverage</u> • <u>Real-time SSL Certificate Streaming</u> • <u>Predictive Threat Intelligence Feeds</u> • <u>IP Geolocation</u> & <u>Netblocks Data Coverage</u> • <u>Website Contacts & Categorization Feed</u>
Tier 2	• <u>Subdomains Database Feed</u> • <u>Confirmed Threat Intelligence Feeds</u> • <u>IP Netblocks (IPv4 + IPv6)</u> • <u>IP Geolocation Database</u> • <u>Typosquatting Data Feed (Enriched)</u> • <u>Early DGA Detection Feed</u> • <u>Disposable Email Domains Feed</u> & <u>Free Email Provider Feed</u> • <u>MAC Address Database Feed</u> • <u>SSL Certificate Database Feed</u>

About Us

WhoisXML API aggregates and delivers comprehensive domain, IP, DNS, and subdomain data repositories. WhoisXML API has more than 52,000 satisfied customers from various sectors and industries, such as cybersecurity, marketing, law enforcement, e-commerce, financial services, and more. Visit <u>whoisxmlapi.com</u> for more information about our products and capabilities.

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