WhoisXMLAPI
The Who Behind Domain, IP & Cyber Threat Intelligence

Fueling Critical Security and Business Capabilities with Internet-Wide Visibility

Challenge

The diversified and disintegrated nature of the global Domain Name System (DNS) and related data sources make it challenging to obtain a complete and well-structured view of the Internet. The fast-paced environment further hinders enterprises from staying on top of both historical and real-time events across industries. In all these challenges, organizations that miss crucial data points may allow malicious or unethical actors to blindside them, cause them to overlook opportunities, and ultimately slow down their growth.

Data-Driven Solution

Connectivity-reliant global ecosystems and economies demand a satellite view of the Internet for the holistic and well-informed execution of secure and effective business processes. Whether they are pertinent to cybersecurity, business expansion, marketing, or policing, successful operations require scalable, reliable, and extensive access to the world's DNS, including domain, WHOIS, IP, and other Internet-related records.

WXA Solutions	Description
Internet Surface Intelligence	Threat actors will exploit anything on the Internet as long as it has the slightest possibility of leading them inside target networks. Existing attack surface management tools can be enhanced by providing Internet intelligence sources that enable real-time, accurate, and extensive digital asset discovery, scoring, monitoring, and prioritization.
Cyber Threat Intelligence Enrichment Solutions	There are hidden connections on the Internet that can only be uncovered when cyber threat intelligence is enriched with real-time and historical DNS, domain, WHOIS, IP, and other Internet-related data. Access to this Internet-related information can empower the cyber threat development process and enable early and real-time threat detection, analysis, expansion, and disruption.
Digital Risk Protection Intelligence	Access to WHOIS, IP, and other DNS intelligence can enable and amplify digital risk management, including anti-fraud efforts, supply chain and distribution channel risk assessment and monitoring, vulnerability risk management, and brand protection. A complete and up-to-date view of the DNS can help digital risk protection solutions keep up with clients' digital transformation requirements.
Know Who You're Talking to To (KWYTT) Intelligence	With the ease at which digital identities can be masked and faked, it's critical to verify the identity of customers, suppliers, distributors, users, and countless other entities. A complete view of the Internet enables enterprises to unmask the identities of anyone they're talking to on the Internet through real-time DNS, WHOIS, and IP intelligence sources.

Law Enforcement Solutions	A satellite view of the Internet helps broaden intelligence-led cybercrime analysis by providing critical clues relevant to suspicious and malicious digital infrastructure elements, including DNS records, IP information, hosting service providers, and domain ownership details. Our real-time and historical DNS data can enrich existing law enforcement intelligence stacks.
Market and Competitive Intelligence	Digital breadcrumbs in the form of WHOIS, DNS, and IP intelligence help enterprises gain a complete understanding of customers, competitors, and the overall market. Historical and real-time access to Internet-related data can enhance market and competitive capabilities, such as market forecasting, competitive research and monitoring, service discovery, business-to-business (B2B) target market profiling enrichment, and domain portfolio management.
Security Operations and Platform Intelligence	Managed security operations clients and security platform users expect tailor-made and round-the-clock defensive operations, including penetration testing, managed detection and response (MDR), endpoint detection and response (EDR), extended detection and response (XDR), vulnerability management, and digital forensics and incident response (DFIR). These security endeavors require real-time domain, DNS, and IP data access.

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Through WhoisXML API, we can access DNS, WHOIS, and IP intelligence with real-time and passive coverage. The data works seamlessly with our other intelligence sources, allowing us to derive the most complete cyber threat intelligence so we can analyze and predict threat actor behaviors and provide timely insights to our users.
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CTO & Co-Founder
Threat Intelligence Feed Provider

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We found certain nameservers that were always used for a phishing campaign, having those in our rules enabled us to catch phishing sites before they affected our user base. WhoisXML API is a responsive and reliable provider of domain intelligence. Whenever there are issues, they are quick to respond and resolve them. Working with them is smooth and straightforward.
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Christine Bejerasco, Senior Analyst
F-Secure Labs

Finding Your Own DNS Data (FYODD) Doesn't Let You Scale

Delivering a real-time and uninterrupted satellite view of the world's DNS is our core business. The WhoisXML API data engine is built and frequently upgraded to offer you the most complete, updated, and unique Internet intelligence footprints. We aim to contribute to our clients' competitive edge at every step and give back months or years of development cycle time to your most pressing and mission-critical projects and deployments.

How the WXA Data Engine Is Ready to Add to Your Success Today

1. Collection	2. Unification	3. Maintenance	4. Delivery	5. Innovation
• Internet-wide data sensing and crawling since 2010 • Legal agreements with major data aggregators • Large and growing network of data exchange partners	• Consistent data parsing of multiple data points across formats • Resolving incomplete, conflicting, and inaccurate records	• Addition of new and historical domains, subdomains, and IP and DNS records • Daily updating of millions of WHOIS, DNS, IP, and other records	• Batch feeds and APIs with complete documentation • Different support and customer success tiers • Streaming of domain and DNS data in real-time • Enterprise-grade IT infrastructure	• Ongoing improvement of data coverage, freshness, and accessibility • New features, product iterations, and solutions driven by market demand

Our Enterprise Value Proposition

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

Premium

- **Premium DNS Database Feed**
- **Real-time & Historic Whois Streaming**
- **Enterprise APIs** & **Threat Intelligence APIs**
- **Predictive** & **Confirmed Threat Intelligence Feeds**

Tier 1

- **Real-time Whois Data Coverage**
- **Real-time DNS Coverage**
- **Real-time SSL Certificate Streaming**
- **Predictive Threat Intelligence Feeds**
- **IP Geolocation** & **Netblocks Data Coverage**
- **Website Contacts & Categorization Feed**

Tier 2

- **Subdomains Database Feed**
- **Confirmed Threat Intelligence Feeds**
- **IP Netblocks (IPv4 + IPv6)**
- **IP Geolocation Database**
- **Typosquatting Data Feed (Enriched)**
- **Early DGA Detection Feed**
- **Disposable Email Domains Feed** & **Free Email Provider Feed**
- **MAC Address Database Feed**
- **SSL Certificate Database Feed**

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 whoisxmlapi.com or contact us for more information about our products and capabilities.

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