



Access the Most Accurate and Targeted Website Categorization Service

Categorizing millions of active websites worldwide requires advanced technical expertise and sophisticated algorithms.

Thousands of websites are launched, repurposed, and decommissioned daily, making it hard to manually classify them at a sufficient scale and fast enough to inform business-critical and cybersecurity-related decisions. The categorization process is also technical and requires sophisticated algorithms to deliver consistent and reliable results—a challenging task considering the immense volume and diversity of active websites worldwide.

Tap into enriched AI-powered website classification.

Our website categorization service relies on advanced natural language processing (NLP) and machine learning (ML) capabilities to classify domains and URLs into 83 possible meaningful categories. Classification results are supplemented with Autonomous System (AS) and domain ownership data points to provide unparalleled context to content filtering, website blocking, audience targeting, and related processes. [Contact us](#) for more information or download our website categorization data samples here: [CSV](#) | [JSON](#).

Practical Usage

Get the website categorization intelligence you need to:

- Filter websites belonging to nonwork-related or dangerous categories
- Block access to fraudulent, spamming, phishing, and malware-laden content
- Enrich web category-based filtering with IP- and domain-related contextual inputs
- Enhance audience targeting and tailor marketing campaigns
- Identify potential leads and build prospect lists for B2B companies

224M+
websites parsed

4M+
websites parsed daily

80+
categories

What Website Categorization Data Points Are Included?

Data Point	Description
Domain name	The website's domain name or URL
Categories	One or more website categories, each with a category ID and confidence score
AS details	The AS information of the domain's IPv4 address, if any, including the AS number, name, route, and type
Created date	The date of initial WHOIS record creation for the domain
Website responded	Whether the website was active during the crawling
Country code	The website's country code

What Delivery Models Do You Provide?

Our website categorization intelligence is accessible through database access, API calls, and a lookup report tool.

Product	Update Frequency
Website Categorization Database	Daily
Website Categorization API	Real-time
Website Categorization Lookup	Real-time

About Us

WhoisXML API aggregates and delivers comprehensive domain, IP, DNS, and subdomain data repositories. We have 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 at sales@whoisxmlapi.com for more information about our products and capabilities.



WhoisXMLAPI
The Who Behind Domain, IP & Cyber Threat Intelligence