



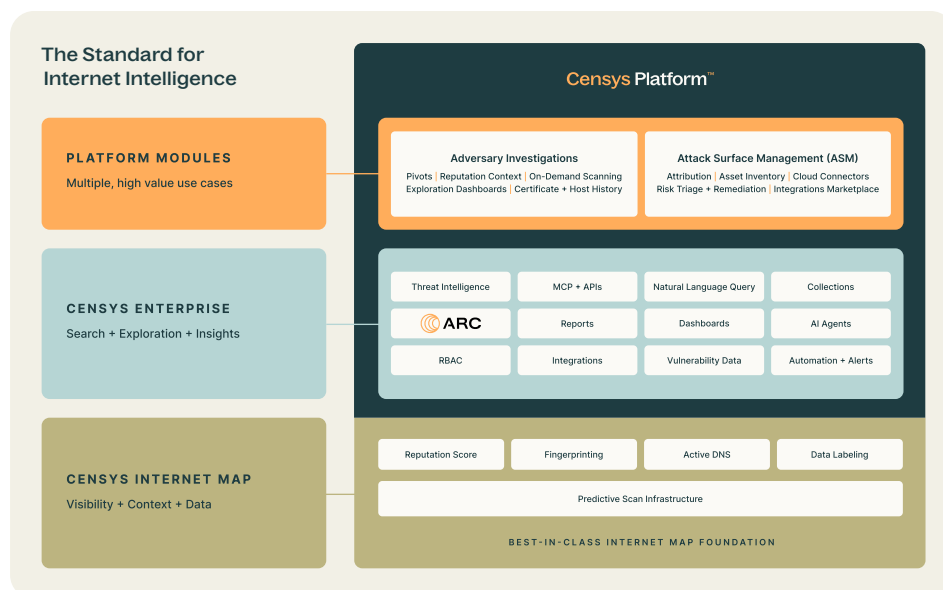
Censys Platform

Understand Every Risk and Threat on the Internet

Censys Platform is the foundation for intelligence-led security operations, empowering security teams to discover exposures and triage threats with precision and speed. Powered by the **Censys Internet Map**, this data foundation continuously scans global Internet infrastructure across all ports, preserves deep historical context, and actively resolves millions of domains per second.

Key features

- ✦ **Real-Time Threat Visibility:** Delivers immediate visibility into adversary infrastructure and exposed assets with daily refreshes on billions of services.
- ✦ **Unified Investigation Workflow:** Enables cross-collaboration among security teams as they hunt, pivot, engineer detections, and leverage AI assistants within a single platform.
- ✦ **Global Internet Map:** Provides an authoritative, ground-truth view of all public infrastructure through first-party scanning across all 65,535 ports.
- ✦ **Deterministic DNS Intelligence:** Resolves millions of domains per second to provide a high-fidelity map of domain-to-infrastructure relationships.
- ✦ **Flexible Integration:** Robust APIs, SDKs, integrations, and MCP make it easy to operationalize Censys in custom tooling, analyst workflows, SIEMs, SOARs, TIPs, and AI-driven investigations.



Key Use Cases

External Attack Surface Management

Detection Engineering

Threat Hunting

Adversary Tracking

Incident Response

Investigation Scoping

Phishing and Brand Abuse

Ransomware and Phishing Tracking

Third-Party and Supplier Exposure Monitoring

Shadow IT

Unknown Internet Asset Discovery

Cloud Asset Discovery

Certificate and External Service Monitoring

Vulnerability Triage

M&A and Subsidiary Discovery

Compliance Validation

External Control Monitoring

What Sets Us Apart



First-Party Internet Map

Censys is built on first-party scanning at unmatched breadth and depth, giving security teams a ground-truth view of public infrastructure – stitched feeds and downstream aggregators could never replicate.



Massive DNS Resolution Engine

Censys actively resolves domains across the Internet, millions per second, producing a large-scale, deterministic view of domain-to-infrastructure relationships that no one can match.



Everything Connected, One Place

Censys is the rare platform where defenders can search in their native language, correlate, pivot across, and assemble the full footprint of assets, services, certificates, domains, and attacker infrastructure in one workflow.



ARC Intelligence at Scale

Censys ARC layers world-class security research across the Internet Map with threat tracking, fingerprinting, vulnerability assignment, labels like *bulletproof hosting* and *AI server*, and Reputation Score applied at scale.



Built for Developers First

Robust APIs, SDKs, integrations, and MCP make it easy to operationalize Censys in custom tooling, analyst workflows, SIEMs, SOARs, TIPs, and AI-driven investigations.

See Censys in Action

Get a personalized demo and see Censys' Internet Intelligence in action.

[Request a demo](#) ➤

Complete

- + Scanning across **all 65,535 ports**, even nonstandard
- + **World's largest** X.509 certificate repository with over **18B certificates**
- + **10B domains and growing**, with Bidirectional Pivot Capability back to IPs

Accurate

- + **Daily refresh on billions of running services**, eliminating false positives
- + Identifying and scanning **3B websites**, including **critical misconfigurations**
- + **4 years** of extensive, pivotable history with timeline views

Timely

- + **3M Active DNS resolutions** per second
- + **X.509 certs** contain **revocation status** and **browser trust**
- + **Real-time scans** catch adversaries recycling infrastructure faster than ever

Relevant

- + **Track exposures** or **engineer threat detections** with Collections
- + **Expansive protocol coverage** covering every major industry (ICS, IoT, databases, medical devices, etc.)
- + **Transparent reputation score** provides instant answers about unknown infrastructure



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Censys is the authority for Internet intelligence and insights. Delivering the most complete, accurate, and up-to-date global map of Internet infrastructure, Censys provides industry leading solutions for attack surface management, threat hunting, and proactive incident response. Global governments, Fortune 500 companies, and security providers around the world trust Censys to uncover risks faster, respond more effectively, and prevent breaches before they happen.