

Empowering Financial Services with Unmatched Internet Intelligence

EXECUTIVE SUMMARY

The FSI is confronting significant challenges due to disruptive global conditions, rapid transformation, and intense competition. As FinServ organizations enhance their service offerings and digital infrastructure through strategic partnerships and tech integrations, they face increased vulnerabilities from cybercriminals using advanced technologies like AI and deep fake methods. Censys equips FinServ firms with the most trusted internet intelligence dataset, supporting a proactive and comprehensive approach to threat hunting and defending their attack surfaces.

Use Cases

FinServ organizations can leverage Censys for a range of use cases, including:

Threat Hunting:

Identify exposed protocols, investigate vulnerable infrastructures, inspect suspicious hosts, and proactively search for malicious activity.

Certificate Analysis:

Analyse SSL/TLS certificates to identify domain spoofing, use pattern recognition and anomaly detection to assess certificate authenticity.

Critical CVE Response:

Streamline the detection of newly announced CVEs and zero-day vulnerabilities in your environment with our Rapid Response program, alongside targeted queries and labels.

Enhance Third-Party Risk Management (TPRM) Tools:

Identify assets with specific vulnerabilities and use reverse DNS to map these to critical domains.

Incident Response:

Counter adversarial tactics by profiling tools to provide deep insights into the TTPs, enhance incident response platforms and SIEMs.

Historical Analysis:

Utilize historical host and certificate data to effectively identify, track and investigate threat actors and compromised or suspicious infrastructure.

The foundation of the Censys Internet Intelligence Platform is our data.

FinServ security teams rely on our trusted data for comprehensive visibility into emerging threats and exposures, empowering them to conduct detailed analysis and take decisive action.

The Censys Internet Map is the ground truth for global internet infrastructure. There is no other organization that offers the same level of coverage, context, and connections into the internet.



Predictive Scanning:

Research backed, ML-based discovery to identify services across all 65k ports, covering both standard and non-standard ports.



Trusted Data:

Leading the industry with daily refreshes on all services in our dataset, we eliminate false positives and cut down on the noise.



Open Ports and Running Protocols:

Unmatched visibility into active ports and protocols, for faster threat detection and more accurate risk assessments.



Automatic Protocol Detection (APD):

~100 deep protocol scanners and APD enable comprehensive management of services operating on unassigned ports.



X.509 Certificates:

The world's largest certificate database, over 15 billion and counting for unparalleled access to verify and manage digital identities.

Trusted by Global
Financial Security Teams.



“Censys helps us see links between assets and DNS entries or outdated software, but in one screen so we don’t have to search for them.”

- Wolfgang Bauer, IT Security Manager, Swiss Life Deutschland Operations GmbH



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Censys is the leading Internet Intelligence Platform for Threat Hunting and Attack Surface Management, known for discovering assets six times faster than its closest competitor. Censys offers the most comprehensive, accurate, and up-to-date map of the internet available with daily refreshes of billions of services and the world's largest certificate database empowering our customers to proactively discover, prioritize and remediate threats. Established by the creators of ZMap and trusted by the U.S. Government, along with over 50% of the Fortune 500, Censys' mission is to be the one place to understand everything on the internet.