



Understand Your Digital Estate With Precise Host Discovery Across IPv4 & IPv6

SixMap continuously discovers all your assets across both IPv4 and IPv6 with high precision.

TAI is dramatically increasing the speed and scale of cyberattacks, leaving security teams with virtually no room for error. Any weaknesses exposed to the public internet will be discovered and exploited. Even as AI enables more autonomous and higher-velocity attacks, the core playbook hasn't changed: the focus is still on finding vulnerabilities, misconfigurations, and other gaps that can be exploited. To defend against these advanced threats, security teams must use new innovations to ensure there are no cracks in the perimeter.

SixMap continuously discovers all networks, IP addresses, and domains with high precision across both the IPv4 and IPv6 spaces. With over 50% of Internet traffic in the USA already running on IPv6, and approximately 9% of enterprise assets operating dual-stack, IPv6 visibility is essential to defend against advanced threats. SixMap's core technology continuously discovers, monitors, and inspects Internet-facing assets so you can preemptively defend against cyber attacks.

Key Benefits & Business Value



Complete & Accurate Data

Gain an exhaustive asset inventory of all the networks, IP addresses, and domains you own.



Continuous Delivery

Continuously discover your digital estate to quickly identify new assets, exposures, and security risks.



Streamlined Collaboration

Quickly see how an asset was discovered and know which entity is responsible with attribution evidence.



Advanced Cyber Defense

Match the speed and sophistication of AI-driven attacks with fully automated asset discovery & monitoring.



Operational Efficiency

Save time with high-fidelity data. Increase ROI on other tools and processes by feeding them better data.



Faster Risk Mitigation

Increase focus on the real risks that matter most and accelerate remediation cycles to strengthen security.

SixMap's Platform: Host Discovery Across IPv4 & IPv6

6Gen, one of SixMap's core technologies, identifies hosts with high precision across both the IPv4 and IPv6 address spaces.

Complete Discovery With IPv4 & IPv6 Coverage

SixMap uses the 6Gen algorithm, alongside traditional sources like DNS records and WHOIS data, to build a complete inventory of all network assets across both IPv4 and IPv6.

Accurate Data & High-Fidelity Asset Inventory

SixMap delivers highly accurate asset and exposure data, eliminating the blind spots that create risk and ensuring that all assets on the inventory are part of the customer's digital estate.

Automatically Structured Data & Clear Ownership

SixMap automatically assigns ownership of every discovered asset, providing clear attribution and reducing the time security teams typically spend manually validating asset ownership.

Continuous Delivery & Simple Diff Analysis

SixMap's host discovery and exposure assessment processes are truly continuous. Select any two jobs to quickly view the delta between them and see what's changed in your environment.

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SixMap has saved us the equivalent of a full-time employee's worth of effort by automating discovery, enumeration, and risk analysis.

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-Doug Gernat

CISO for the City of Richmond, Virginia

SixMap delivers the most complete and accurate external view of any public or private organization, showing security teams who they are, what they own, and what they must protect. By closing the gap between what security teams monitor and what adversaries find through reconnaissance, SixMap helps customers mitigate risks before attacks occur. Its strategic mapping ensures no assets are overlooked, while advanced technology pinpoints hosts, exposures, and risks with precision. Born out of national defense and deployed to protect some of the nation's most sensitive networks, SixMap now brings military-grade capabilities to public and private organizations to preemptively stop cyberattacks.

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