

AIOps Platform for Observability and Security

Monitor and Secure Networks, Applications, Services, and Resources

Our mission is to bring deterministic outcomes from IT infrastructures. Enterprises, Academia, and Service Providers equally struggle on their digital transformation journey as the tools in use today do not deliver a holistic view.

In a distributed 'everything' world – multiple locations, hybrid cloud services, remote employees, etc. – the impact on productivity and brand name from sub-optimal and insecure delivery of business-critical applications is quantifiable.

Average Cost of Outage \$165k,
Average Cost of Data Breach \$4.35m

While IT departments control and monitor some of the components of the operations, the success of excellence in digital operations depends wholly on real-time availability, scalability, and reliability, all of which are impossible to achieve without end-to-end (holistic) observability.

Introducing Ennetix xVisor

xVisor from Ennetix is an innovative artificial intelligence (AI) and machine learning (ML) powered next-generation IT Operations Management (ITOM) solution to achieve end-to-end Deterministic outcomes from Digital Operations.

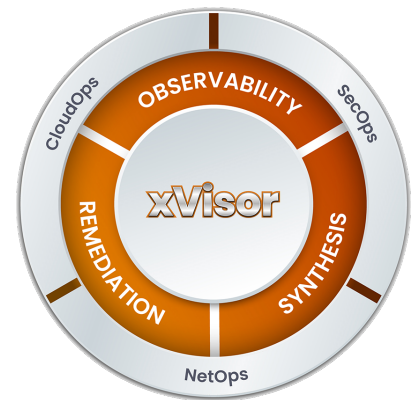
xVisor offers a comprehensive 360° view combining both the 'inside-out' and 'outside-in' perspectives combining performance and security aspects for observability. Leveraging Multi-Dimensional 'primary' and 'secondary' data drawn from multiple sources, the platform drills down to individual user and application flows to diagnose anomalies that impact performance or security in real time and provide predictive automated remediation.

Deployed easily with minimal touch and overhead, xVisor automatically discovers and monitors all applications, endpoints, infrastructure elements, and services. It adaptively baselines performance and security behaviors to proactively identify and resolve performance and security issues before they impact enterprise customers and underlying business.

Security insights from endpoints (user devices and servers) are further enhanced with xTend, the agent from Ennetix for Windows, Linux, and macOS. This additional security dimension provides unprecedented observability into the OS for policy compliance and threats: by monitoring programs, processes, connections, commands, data provenance graphs for forensics past the first step, etc.

Key Features and Benefits

- Holistic Observability of your entire IT Infrastructure
- Employs advanced AI/ML algorithms and analytics
- Provides unprecedented situational awareness
- Uncovers client-centric application performance issues
- Provides security analytics and threat intelligence
- Facilitates deterministic digital operations



Multi-Dimensional 'primary' and 'secondary' data analytics for Comprehensive Observability

Supported Environments

Standard Protocols:

- Wire data capture (SPAN/Tap)
- IPFIX
- NetFlow
- sFlow
- SNMP
- Syslogs
- API Logs
- Streaming Telemetry

Network Services:

- DHCP
- DNS
- AD/LDAP
- Kerberos
- Radius
- Wireless LAN Controllers (WLC)
- Routers/Switches

Cloud Environments:

- AWS
- Azure
- GCP and other Vital Private Clouds (VPC)

Synthetic Measurements:

- TCP
- UDP
- ICMP
- HTTP/S
- DNS
- LDAP

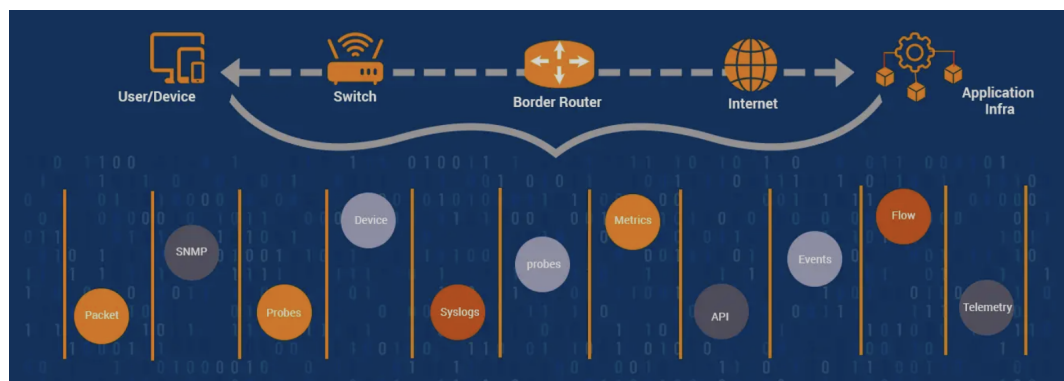
Endpoint OS:

- Windows
- macOS
- Linux variants

Numerous Third-Party Data Integrations

ITSM Integrations:

- Pagerduty
- ServiceNow
- Atlassian



What Makes Ennetix Different?

- Auto-discover all applications on the network, and monitor applications with user flow and transaction tagging.
- Complete end-to-end observability of client-to-cloud IT infrastructures including endpoints, network paths, devices, resources, and services.
- Discover and observe everything on the IT infrastructure with the industry-leading coverage of supported IT environments.
- Adaptive baselining of performance metrics, intelligent alert generation and escalation.
- Root-cause analysis and isolation of problem domains and devices faster.
- Continuous profiling of entities (e.g., users, devices, programs) and identifying malicious behaviors.
- AI-Powered Threat analytics and Situational awareness to hunt invisible security threats.
- Establish full provenance of every packet on the network and every program executed on a computer.
- Unparallel visibility to enable comparative analytics and ensure compliance audits.
- Monitor any production app and/or services within minutes.
- Flexible deployment options: SaaS and On-prem.



Address: 1477 Drew Ave, Suite 106
Davis, CA 95618, USA
Email: info@ennetix.com
Visit: <https://ennetix.com/>