

Omnis AI Streamer

Domain-Specific Targeted Feeds With AI/ML-Ready Insights

HIGHLIGHTS

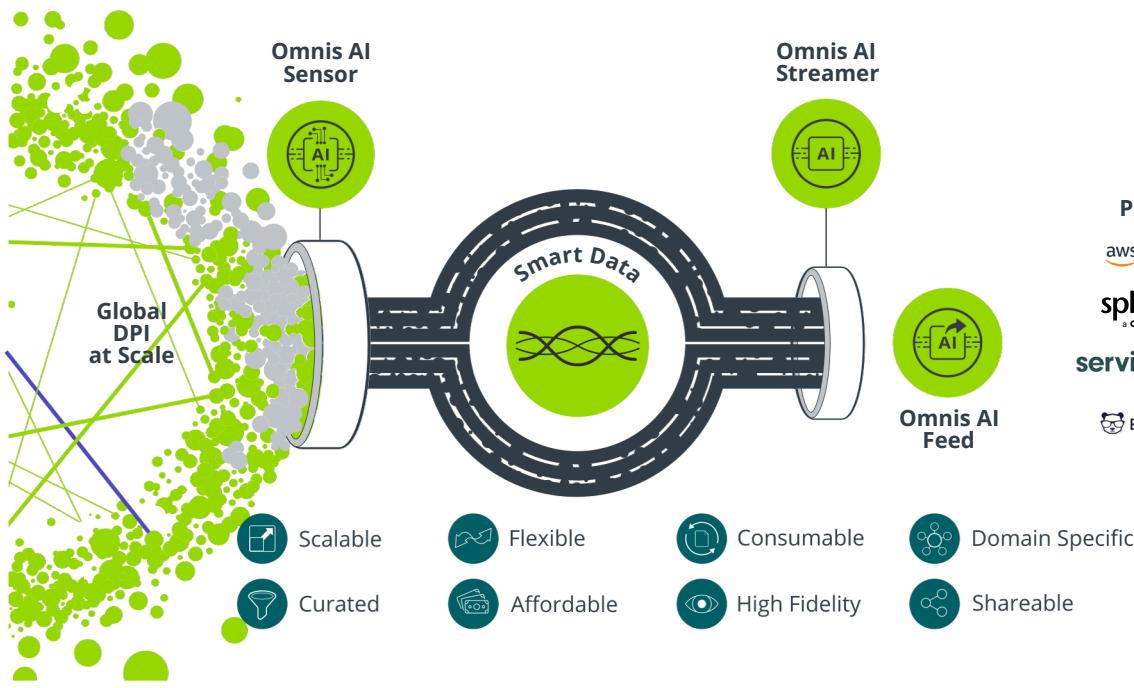
- Provides the highest quality, curated data from its unique scalable architecture to correlate symptoms and issues and reduce recovery time from incidents.
- High-fidelity, session-aware metadata simplifies the interpretation of complex datasets, supports advanced analytics, and informs high-level decision-making.
- Enables export to industry-standard Kafka interface and supports JSON and CSV output file formats.
- Supports data ingestion from NETSCOUT® Omnis™ AI Sensors as well as InfiniStreamNG®, vSTREAM®, and CyberStream® via an Omnis™ AI Sensor Adaptor.
- The Omnis AI Feed enhances data lake, AIOps, security, and analytics projects.

Product Overview

Data is the most critical enabler of business growth. The Omnis™ AI Streamer performs feature extraction on session-aware, DPI-derived metadata at scale. It organizes this data into curated, high-fidelity feeds for integration with AIOps, cybersecurity, and observability platforms. This enables the regular feeding of high-quality, curated data into AIOps, security solutions, or data lakes for custom analysis and processing. This curated dataset, known as the Omnis AI Feed, includes high-fidelity, session-aware metadata such as session-level and conversation-level tables derived from deep packet inspection (DPI). The data is extracted and organized into domain-specific, targeted feeds, which can be easily ingested into data lakes or streamed through pipelines to our NETSCOUT partners such as Splunk, ELK Stack, ServiceNow, and others.

NETSCOUT applies AI and machine learning to curated, session-aware metadata derived from DPI, enhancing the Omnis AI Feed with actionable insights. This dataset accelerates troubleshooting and supports critical business outcomes, including application and service performance, service level objectives, cloud migration, asset and certificate management, unified communications, and cybersecurity use cases such as threat detection, investigation, and compliance.

The Omnis AI Streamer enables precise decision-making for superior results, facilitating rapid troubleshooting and protection of complex environments. The Omnis AI Feed's metadata covers services, applications, network components, and transactions—providing insights into deployment, service availability and performance, and user experience to deliver exceptional business value.



Partner Ecosystem



Product Specifications

Product SKU	Short Description
979V0L	Omnis AI Streamer – Entry (5) – Software – (Linux)
97940L	Omnis AI Streamer – Workgroup (10) – Software – (Linux)
979H0L	Omnis AI Streamer – Intermediate (25) – Software – (Linux)
97950L	Omnis AI Streamer – Full (50) – Software – (Linux)

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For more information, please visit NETSCOUT online:

www.netscout.com/solutions/omnis-ai-insights

Omnis AI Feed



The Omnis AI Feed provides curated, deep packet inspection (DPI)-derived telemetry organized into targeted, domain-specific feeds. These high-fidelity datasets help teams correlate massive volumes of metadata, detect hidden threats, and accelerate decision-making across artificial intelligence for IT operations (AIOps), observability, and cybersecurity environments. The data can enrich other sources such as identity, asset, and endpoint detection and response (EDR) telemetry, improving context, correlation, and the fidelity of AI-driven analysis. It integrates easily with data lakes, pipelines, analytics platforms, and security solutions such as security information and event management (SIEM), security orchestration, automation, and response (SOAR), and extended detection and response (XDR) systems.



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