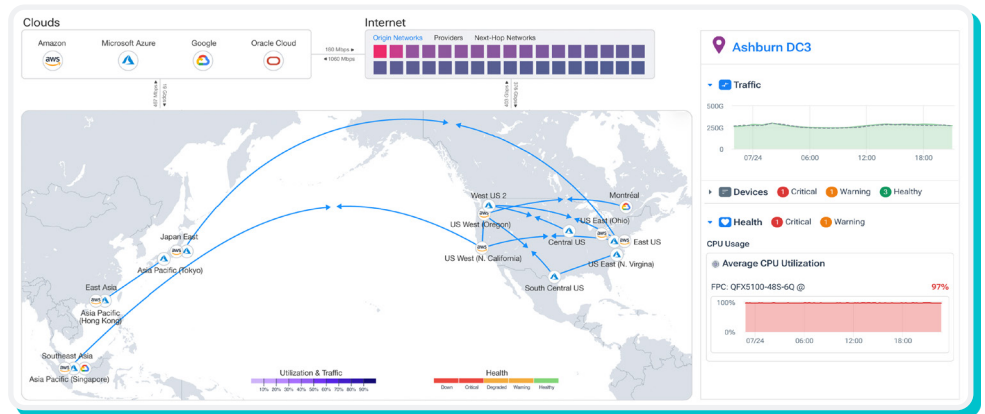# The Network Intelligence Platform
for Modern Infrastructure Teams

kentik®

Running modern service provider networks is hard. Infrastructure teams must balance cost, security, performance, and complexity at massive scale. As traffic surges and AI reshapes performance demands, the need for better network insight for telcos, hyperscalers, data centers, and ISPs has never been greater.

Take the hard work out of running your network.

The Kentik Network Intelligence Platform transforms massive volumes of network data into action in real time, empowering service providers to improve performance, increase reliability, reduce costs, and fuel innovation at scale.

✓ **Expert network AI:** AI built by network experts to make critical insights accessible to every engineer.
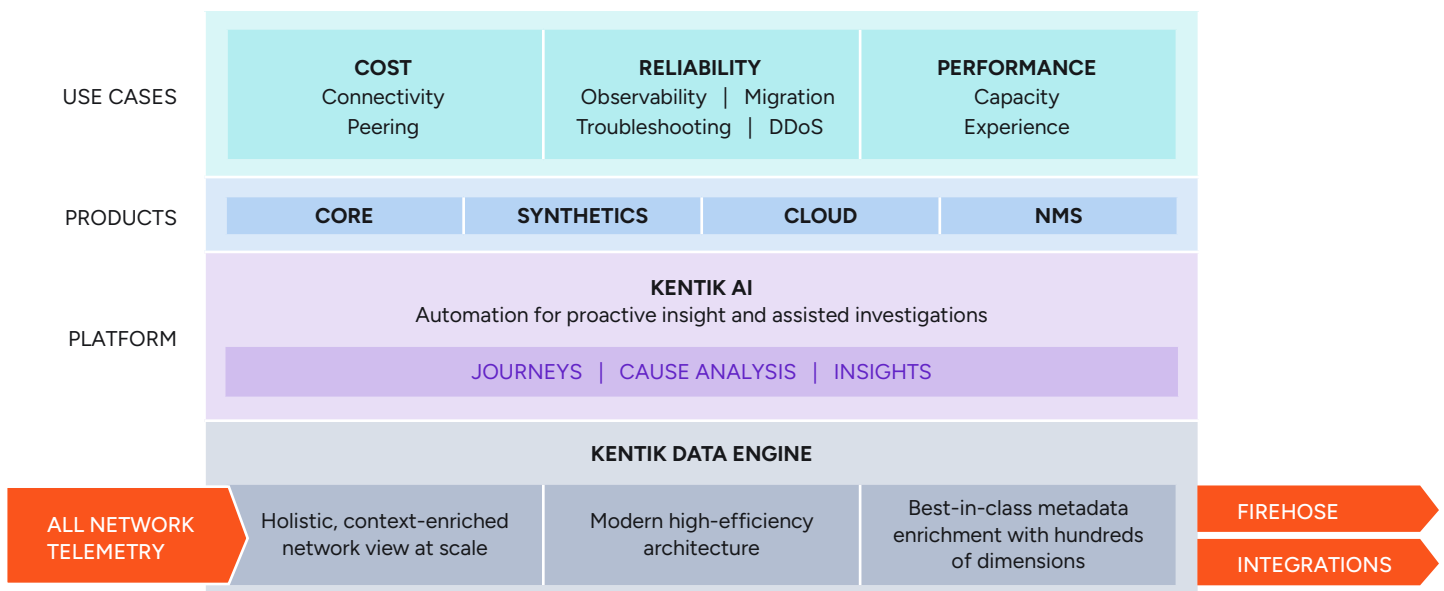
✓ **Modern SaaS platform:** One platform to unify and correlate cloud, device, flow, synthetic data, and the state of the global internet.

✓ **Network intelligence for every environment:** Real-time source of truth that understands every network in context — from backbone, to edge, public cloud, and the internet.

Every network in one place

	COST	RELIABILITY	PERFORMANCE
USE CASES	Connectivity Peering	Observability | Migration Troubleshooting | DDoS	Capacity Experience
PRODUCTS	CORE	SYNTHETICS	CLOUD	NMS

PLATFORM	**KENTIK AI** Automation for proactive insight and assisted investigations
	JOURNEYS | CAUSE ANALYSIS | INSIGHTS

KENTIK DATA ENGINE

ALL NETWORK TELEMETRY	Holistic, context-enriched network view at scale	Modern high-efficiency architecture	Best-in-class metadata enrichment with hundreds of dimensions	FIREHOSE / INTEGRATIONS

Kentik Platform Capabilities

Network AI

Troubleshoot rapidly and instantly answer complex network questions — from root cause to route optimization — with AI that understands your network in full context.

Network Monitoring

Modern monitoring unifies traffic flows and network device metrics — from SNMP to streaming telemetry — to make fixing the network more efficient.

Capacity Planning

Plan network capacity with confidence — identify bandwidth hogs, forecast growth, and prevent runout with utilization insights, historical trends, and automated projections.

CDN and OTT Analytics

Improve CDN traffic delivery and OTT performance for subscribers with deep visibility into your digital supply chain, content delivery paths, and OTT services mix.

Network Traffic Analysis

Power precise network planning, troubleshooting, and optimization with best-in-class traffic analysis enriched by deep metadata and internet-wide context.

Network Security

Detect anomalies, verify policy, and stop threats — from botnets and route leaks to BGP hijacking — with intelligent alerting and automated DDoS detection and mitigation.

Peering Optimization

Optimize performance and reduce transit costs by analyzing traffic flows with PeeringDB data to identify ideal peering partners and refine your interconnection strategy.

White Label Customer Portal

Launch new analytics, security, and monitoring offerings with My Kentik Portal (MKP) to provide more value to customers, grow revenue streams, and differentiate your portfolio.

Synthetic Monitoring

Proactively test for user-facing issues and uphold SLAs across networks, services, clouds, and SaaS, using rich internet context to deliver peak customer experience.

Multi-Cloud Observability

Gain complete visibility into traffic to, from, within, and between cloud provider networks, regions, availability zones, virtual private clouds, VNets, and services — alongside on-prem network traffic.

Network Cost Intelligence

Monitor network cost trends and traffic economics across your infrastructure to identify inefficiencies, optimize interconnects, and reduce overall spend.

Sales and Market Intelligence

Find upsell and cross-sell opportunities in customer traffic patterns, and equip sales teams with market intelligence to position value, defend pricing, and close more deals.

World-class operations for service provider networks

Kentik is the network intelligence platform for modern infrastructure teams. Unlike traditional monitoring and observability tools, we demystify complex network operations, enabling organizations to deliver applications — and innovation — at scale.

Request a demo

Schedule a one-on-one demo today by visiting **kentik.com/get-demo**.

Trusted by the world's leading infrastructure teams:

cogent   ✳ Arelion   CoreWeave   Crusoe   Akamai   DIGITAL REALTY