

The Network Intelligence Platform

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

Revolutionize how networks are run

Kentik is the AI platform for intelligent network operations – built to meet the intensifying complexity of modern networks with actionable intelligence and agentic NetOps workflows. Design, operate, and optimize your networks to reduce cost, ensure performance, safeguard against risk, and increase profitability.

AI Advisor

Troubleshoot this alert for me

Kentik AI show reasoning:

- Build investigation plan ▼ Expand
- Gather and correlate evidence and context ▼ Expand
- Impact analysis ▼ Expand
- Root cause assessment ▼ Expand
- Recommendations ▼ Expand

- **Network intelligence for every environment:** Real-time source of truth that understands every network in context – backbone, edge, data center, clouds, and the internet.
- **Modern SaaS platform:** High performance, scalable platform to unify on-prem and multi-cloud traffic data, device health, synthetic tests, and state of the global internet in one place.
- **AI Advisor:** Your agentic teammate that thinks and works like a network engineer. Correlate telemetry and run investigations to surface insights and resolve incidents in seconds.

Every network in one place

 Traffic Analytics	 Network Infrastructure Health	 Network Performance	 Capacity & Performance Optimization	 Cost Management	 Detection & Cause Analysis	 Security & Compliance
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✦ AI Advisor

	 Data Exploration	 Alerting	 Insights	 Integrations
	 Universal Agent	 Kentik Data Engine	 AI Infrastructure	 Enriched Telemetry Pipeline

Internet/Edge	ISP & Telco	AI / Data Centers	Cloud	SD-WAN	Campus	Branch
Flow Logs	Metrics	Synthetics	BGP	Streaming Telemetry		
SNMP	Topology	Container	Status	Configuration		

The Kentik Network Intelligence Platform

AI Advisor

Your agentic AI teammate for network operations. Run multi-step investigations, answer complex network questions, and get from alert to root cause in seconds.

Synthetic Monitoring

Proactively test network paths, services, and SLAs before customers notice issues, to pinpoint problems across your delivery chain and protect customer experience.

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.

Sales and Market Intelligence

Find new sales prospects and customer upsell opportunities in traffic data, and equip teams with market intelligence to position value, defend pricing, and close more deals.

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.

Network Cost Intelligence

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

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.

Network Monitoring

Unify traffic flows and device metrics – from SNMP to streaming telemetry – for full network health visibility, helping teams troubleshoot, plan, and resolve issues faster in one extensible SaaS platform.

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.

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.



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 service providers and digital infrastructure companies:

