

Network Monitoring for ITOps



Modern networks span data centers, cloud environments, branches, SD-WAN, and multiple vendors. For ITOps teams, keeping everything running means understanding dependencies, spotting issues early, and troubleshooting without having to jump between disconnected tools.

LogicMonitor brings network performance, traffic, topology, connectivity, reachability, and infrastructure data together in one place, giving teams visibility and context to reduce blind spots, resolve issues faster, and keep critical services running.

How It Works

- **Automated discovery and monitoring:** Discover network devices and apply monitoring across routers, switches, firewalls, SD-WAN, and infrastructure to maintain coverage with less manual effort.
- **Topology and dependency mapping:** Visualize relationships across network resources and services to understand dependencies, assess blast radius, and identify business impact faster.
- **Service-aware diagnostics and troubleshooting:** Connect network health with infrastructure, cloud, applications, and services to determine whether the network is the cause, a contributor, or not involved.
- **Dynamic thresholds and anomaly detection:** Establish performance baselines and identify unusual behavior to surface meaningful issues without constant tuning.
- **AI-powered event intelligence:** Correlate related events and add topology, service, ITSM, and change context to help teams prioritize incidents and accelerate troubleshooting.
- **Digital Experience:** Monitor Internet paths, DNS, BGP, CDN, APIs, SaaS, endpoints, synthetic tests, and real-user experience to identify issues beyond the infrastructure teams directly control.

RELIABLE NETWORK OPERATIONS OUTCOMES

 **Eliminate network blind spots**

 **Accelerate troubleshooting**

 **Operate more proactively**

 **Reduce network disruptions**

Why LogicMonitor

- 1 Understand impact faster**
See which services depend on affected network resources, assess blast radius, and determine whether the network is responsible.
- 2 Maintain network performance with less effort**
Automate repeatable monitoring tasks so teams can focus on meaningful issues and network improvements.
- 3 Reduce alert noise and accelerate troubleshooting**
Correlate alerts with diagnostics, topology, root cause, and service context to resolve issues faster.
- 4 See beyond the network you own**
Identify whether degradation originates within your infrastructure or external dependency.

Trusted By



50% reduction in WAN related issues

Read the [case study](#) to see how Aurora Public Schools improved network performance across 70 locations and reduced the number of issues disrupting student learning.



See your network clearly. Resolve issues faster.

Get a demo to see how LogicMonitor gives ITOps teams the visibility and context to troubleshoot faster and keep networks performing.

GET A DEMO