

Detect

zcrNMS

Network & Infrastructure Monitoring

zcrNMS is network and infrastructure monitoring for availability, performance, capacity, and service health across devices, servers, and applications.

BUILT FOR	Network operations teams · Infrastructure teams · IT service management · Managed service providers · Enterprise IT
THE OPERATING GAP	Teams need a shared view of network, server, application, and service health before a small issue becomes an outage.
MONITORS	Switches and routers · Firewalls · Servers and virtual machines · Cloud services · Databases · Applications and APIs
DELIVERY OPTIONS	Cloud monitoring (SaaS) or a virtual appliance on customer-owned infrastructure, chosen in solution design. No hardware appliance is published for zcrNMS today.

CORE CAPABILITIES

- Network, server, application, and service monitoring
- Auto-discovery and topology-aware views
- SNMP, agent, API, and custom metric collection
- Threshold, anomaly, and dependency-aware alerting
- Dashboards, reports, capacity trends, and SLA views
- Integrations for ticketing, chat, and operations workflows

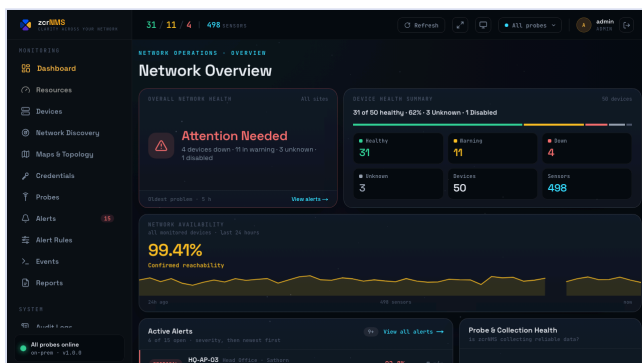
HOW zcrNMS WORKS

Turn monitoring signals into operational action

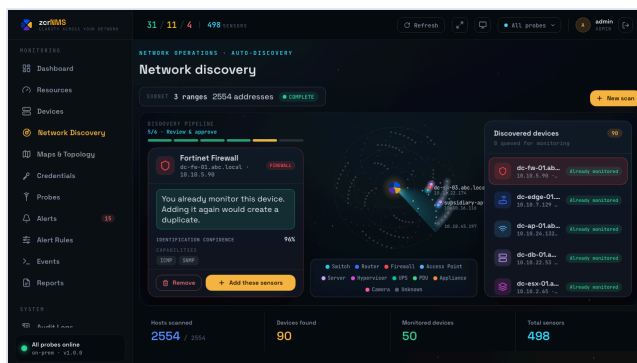
zcrNMS brings device discovery, metrics, topology, alerting, dashboards, and reporting into one operational view for infrastructure teams.

Infrastructure Monitoring Outcomes

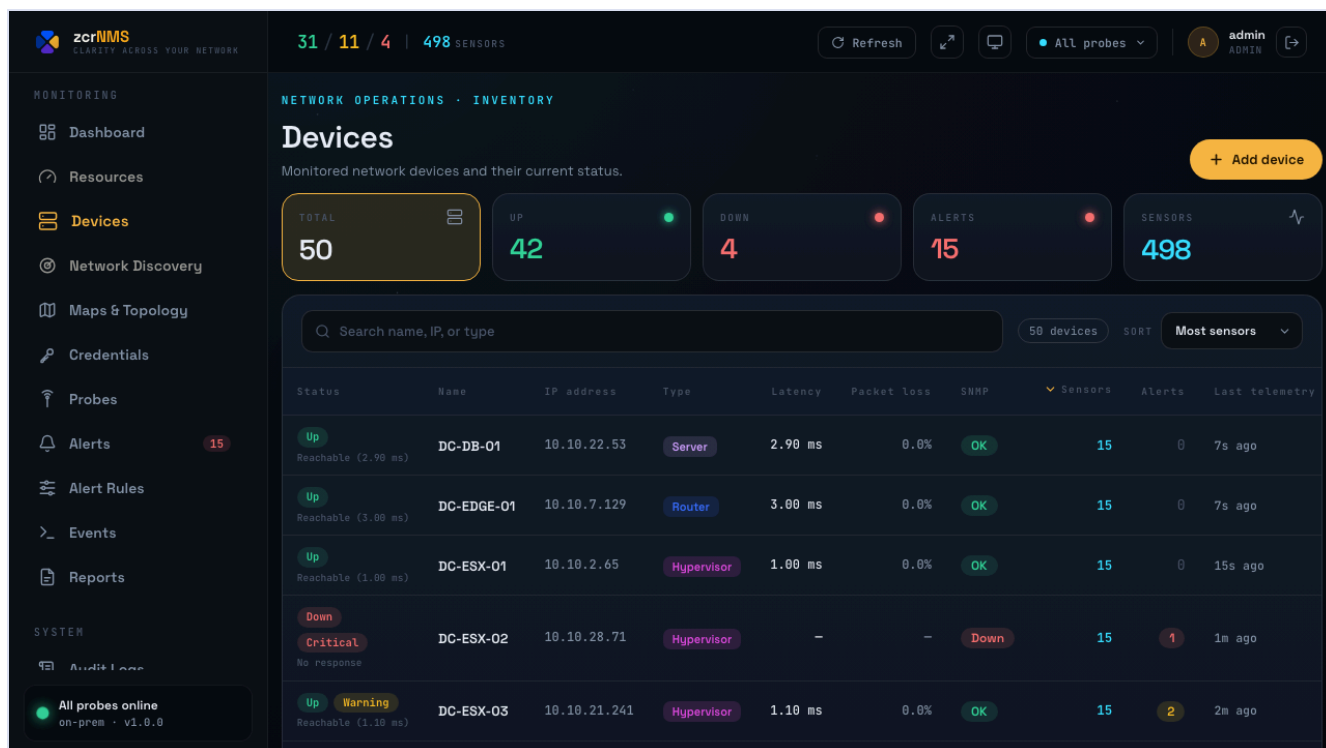
- **Earlier detection** — Identify availability and performance degradation before it becomes a business incident.
- **Faster triage** — Connect alerts to devices, dependencies, topology, and service context.
- **Capacity confidence** — Use trends to plan upgrades and avoid resource exhaustion.
- **Clear reporting** — Give IT and stakeholders a shared view of service health and SLA performance.



Network Operations Overview. See network health, availability, active alerts, and probe coverage in one operating view. (Illustrative demo data, not live figures)



Network Discovery. Discover devices and organize monitored assets before blind spots become operational risk. (Illustrative demo data, not live figures)



Device Health. Move from an alert to device-level health, performance, and monitoring context. (Illustrative demo data, not live figures)

zcrNMS FAQ

What does zcrNMS monitor?

zcrNMS is designed for network devices, servers, virtual infrastructure, applications, APIs, and service health.

How is it positioned?

It is positioned as an infrastructure monitoring platform for teams that need Zabbix- or PRTG-style visibility with ZCR operational workflows.

OPERATING AND COMMERCIAL SCOPE

Cloud monitoring	Start quickly with hosted monitoring and managed collectors.
Virtual appliance	Run the monitoring core inside private infrastructure.
Included in every tier	Distributed collectors, RBAC, reporting, and integrations come with every sensor tier.
LICENSING	Annual subscription by monitored sensor count; the published tiers are at zcr.ai/pricing/?lng=en . Your channel partner confirms scope, retention, deployment, and support in the quote. One sensor is one monitored check, such as ping to a device, bandwidth on one interface, or CPU on one server; a typical device uses several sensors.

Operationally Accountable Monitoring

zcrNMS helps IT teams create traceable operational evidence through monitored availability, alert history, reporting, and ownership.

Support: your channel partner provides first-line support; zcr provides product support to the partner.

Talk to a zcr.ai channel partner

Talk with a zcr.ai channel partner about coverage, integration, and deployment sizing.

Contact a channel partner ↗

zcr.ai/contact/?lng=en