



Build Your Business Let Spectrotel Worry About the Rest

| NOC-as-a-Service (NOCaaS)

Peace of Mind

Your IT team already has enough on its plate and monitoring the health of your network is not only mundane, but labor intensive and incredibly time consuming. You need to focus on projects that support your business growth, not routine maintenance.

That's Where Spectrotel Comes In

Whether you're tired of wasting time addressing false alerts, looking to increase your network's uptime and reliability, or realizing it's time for a NOC partner, the experienced team at Spectrotel is ready to help. We'll monitor and manage your equipment and resolve issues and outages so you don't have to.



The Spectrotel Advantage

24/7 Network Monitoring and Management Services

Proper monitoring requires a specific skill set and resources to ensure immediate and proactive response to any outages or impairments before they become outages. Our US-based NOC experts can provide proactive, 24/7/365 support to handle your network and broadband monitoring, event management, and runbook administration needs so your IT team can focus their time and attention where it matters most.

We monitor and manage your circuits and your equipment, including:

- | Routers and Switches | Firewalls | VPN tunnels | WAPs/Small Cells
- | LAN/WANs/MAN - network devices | WAN/MAN - circuits | MPLS/SD-WANs

The Metrics That Matter Most

When it comes to your network's health and performance, our expert technicians handle the monitoring, alerting, graphing, and reporting you need to maintain high availability – so you don't have to.

We can monitor anything with an IP address using a flexible set of metrics, including:

- | Link status | Bandwidth utilization | Latency | BGP status | Errors
- | CPU utilization | Power status | Environmental status
- | Number of Connections | Packet Loss

| Break/Fix Triage & Remediation

We work in tandem with you to develop runbooks, which outline and confirm the steps we should take in the event of a network outage or impairment, including opening carrier tickets, resetting interfaces, and rebooting equipment.

Using these runbooks as a guide, our technicians can resolve outages to your specifications. Enjoy peace of mind knowing we're on the job and we'll only contact you when absolutely necessary.

Our runbook-based outage remediation services include:

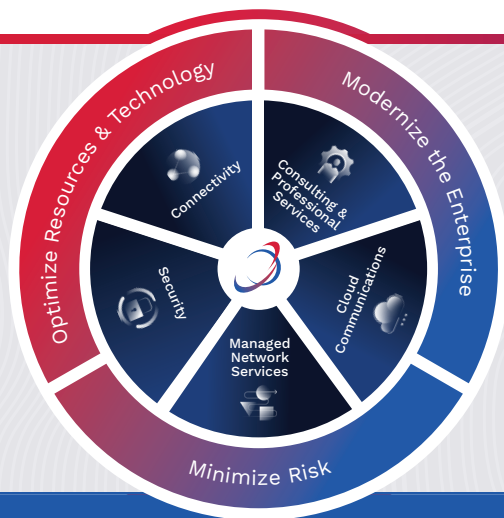
- | Opening Carrier/ISP/Vendor Tickets
- | Resetting Interfaces
- | Resetting Passwords
- | Remote Triage
- | Field Service Dispatches

| Intelligent, Actionable Alerts

We work with you to establish baseline metrics, and then apply intelligent, flexible thresholds and classes of service to filter out the noise and deliver actionable alerts including automated emails, SMS messages and follow up phone calls as required. Our US-based Network Operations Center staff monitors everything 24x7. And if you want to see what's happening yourself, our Internet portal provides full real-time transparency.

| Syslog, SNMP Traps and Windows

Managing event logs, SNMP traps and Syslog reports, as well as power-related events, is a huge responsibility, and the burden is all on your shoulders. Breathe easy knowing we will handle your network monitoring to detect and alert on important events before they affect your operations or impact your productivity.



The Spectrotel Difference

Leveraging more than 25 years coordinating and managing disparate carriers and networks, Spectrotel is pioneering the Next Generation Aggregator provider class to source and integrate best-in-class components and uniquely craft comprehensive integrated solutions. We dig deep to understand specific business requirements and take an expansive approach to recommend the optimal technology mix to minimize risk, optimize resources and technology, and modernize the enterprise.

If you're tired of delaying critical projects, stressing over threats and vulnerability, and are ready for help improving your network's reliability and uptime, let Spectrotel reduce the burden on your internal IT team and give you the peace of mind you need.

For more information on
NOC as a Service, contact



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**Human Crafted.
Enterprise Optimized.**