



Managed  
Network  
Services



# Technology Enabled. Expertly Managed. Value Created.

## Bridging Technology and Human Expertise for Superior Network Performance

Spectrotel is a trusted provider of **Managed Network Solutions**, expertly mastering the complexities of today's digital landscape to deliver optimal business outcomes for multi-location enterprises. Our seasoned team combines advanced analytics, **Artificial Intelligence (AI)**, and **Machine Learning (ML)** with deep industry knowledge to ensure peak performance at every level of the solution stack.

## Turning Complexity into Clarity

Spectrotel manages the intricate web of over-the-top communications applications across diverse broadband connections, using sophisticated tools that transform complex network performance data into clear, actionable insights. As your strategic ally, we focus on simplifying network management, providing you with a single point of contact for all aspects of your managed network solution. Our approach ensures that your enterprise not only operates efficiently today but is also positioned to thrive in the future.

## The Spectrotel Advantage

### Seamlessly Integrating Advanced Technology with Human Expertise

Spectrotel extracts data from a wide range of sources, transforms it into actionable insights, and develops comprehensive strategies that optimize performance and reduce downtime. By advancing from reactive and proactive strategies to predictive and prescriptive approaches, we identify and address issues before they occur. This evolution enables faster resolutions, reduces service disruptions, and allows your business to stay focused on serving your customers.

## Your Partner for Optimal Business Outcomes

From managed devices to comprehensive network solutions, Spectrotel delivers tailored services that align with your unique business needs. Whether you're seeking support to manage specific elements within your network or a full-service partner to oversee it entirely, Spectrotel has the expertise to deliver. The more extensive the solution, the greater the value we can provide. With a range of options from SD-WAN and Secure SD-WAN to a complete SASE solution, we ensure that security is placed precisely where it's needed—from the edge to the cloud.

### | Managed Software Defined - Wide Area Network (SD-WAN)

Enjoy the convenience, choice and flexibility with a variety of SD-WAN options incorporating the benefits the top SD-WAN technology providers in the industry that are built on a solid foundation of managed Internet connectivity based on Spectrotel's history as a leader in broadband aggregation. Depending on your traffic patterns and network topology, we will tailor the perfect solution for your unique needs.

### | Secure SD-WAN

Experience the peace of mind, cost and agility advantages of nationwide, quality connectivity and full application layer security, powered by Fortinet, to internet and cloud-based applications all through a single device. Geo-redundant gateways provide access to multi-cloud applications at the largest peering points at the core of the Internet, which reduces latency and enhances user experience.

### | Secure Access Service Edge (SASE)

Increase security and simplify management with a shift to the cloud and a full SASE deployment that incorporates SD-WAN, Firewall-as-a-Service (FWaaS), Secure Web Gateway (SWG), Cloud Access Security Broker (CASB), and Zero-Trust Network Access (ZTNA) in a single cloud-based solution. Spectrotel offers solutions based on some of the top SASE platforms to meet you where you are along your migration to the cloud, with a choice of hybrid options or a full SASE solution.

# Managed Network Services

## Zero-Trust Network Access (ZTNA)

Ramp up your remote access security with a shift to ZTNA that ensures only authenticated and authorized users can access applications and data, regardless of their location. While ZTNA is an intrinsic element of SASE, Spectrotel has ZTNA options to increase security on your existing Managed Firewall, Managed SD-WAN, or Managed Secure SD-WAN service.

## Managed Endpoint Detection and Response (EDR)

Stop breaches and ransomware in real-time and recover lost or damaged data with Managed EDR. Going beyond simple endpoint security, our solution adds behavior-based, machine-learning techniques for real-time detection to identify and block zero-day threats. The rapid-fire response means that breaches are stopped in progress and data can be restored without loss in productivity.

## NOC as a Service (NOCaaS)

Your IT team already has enough on its plate, and networking monitoring is not only mundane, but incredibly time consuming. Proper monitoring requires a specific skill set and resources to ensure you respond to outages immediately and proactively. If you're ready for help improving your network's reliability and uptime, our NOC team is here to provide peace of mind with proactive, 24x7x365 network oversight to resolve issues before they become outages or impact customer experience. We offer the choice of co-managed or fully managed solutions so you're in control of the level of input and visibility you have into your network operations.

## Managed Mobility Services

In today's fast-paced business environment, where work happens everywhere, Spectrotel's suite of services is designed to optimize, control, and scale your mobility program. From kitting, staging, and provisioning to ongoing support and cost optimization, we streamline the entire mobility experience. Our cutting-edge technology and expert team ensure that your employees have the right devices, the right apps, and the right connectivity to drive productivity and reduce costs.

## Managed Firewall

With bad actors continually enhancing their techniques with more sophisticated attacks and breach attempts, the threat of network compromise increases. You need a firewall that is not only properly configured and installed but managed and maintained to protect against the latest threats. Spectrotel's unified threat protection includes anti-malware protection, intrusion prevention service (IPS), web-filtering, anti-spam, and application control to provide a multilayer defense against cyber-attacks.

## Other Managed Devices

In addition to SD-WAN edges and firewalls, your network includes other Customer Premise Equipment (CPE), such as routers, switches, access points, and more. Rely on Spectrotel's suite of managed devices to create the fully-managed solution, including, staging, configuration, installation, and maintenance – all based on best practices – so you can focus on projects and initiatives that build your business.

## The Spectrotel Difference

For over 25 years, our customers have been at the heart of everything we do. As a trusted provider of Managed Network Solutions, Spectrotel partners with top technology providers to deliver tailored solutions. Our expert team leverages advanced analytics, AI, and ML to optimize performance across multi-location enterprises. We manage complex IP applications over diverse broadband connections, transforming network data into actionable insights. Spectrotel's strategies minimize downtime and enhance communication, ensuring your network performs at its best and empowering your business for future success.

Contact us for a free consultation and see how Spectrotel's award-winning managed services can help you realize your goals and achieve peace of mind.



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**Enterprise Optimized.**