



Security



# Amplify and Augment Your Existing Security Framework

## New Technologies Have Increased Business Vulnerability

With the rise of workforce mobility, 5G, and IOT, your security perimeter is shifting. It is no longer adequate to harden the network perimeter. Companies are vulnerable to the increased risk of cyber threats and attacks every day. Recent industry estimates warn that global businesses are expected to face a ransomware attack every 11 seconds – costing them an estimated \$20 billion.<sup>1</sup>

To help you combat today's phishing scams, ransomware onslaughts, and sophisticated attacks, Spectrotel has partnered with industry-leading, Gartner Magic Quadrant security and technology leaders to offer a full suite of security services that address the multi-vector nature of modern cybercrime.

GLOBAL BUSINESSES FACE

# RANSOMWARE ATTACKS

EVERY  
**11**  
SECONDS

COSTING  
**\$20**  
BILLION

## The Spectrotel Advantage

### Our Holistic Approach Has Got You Covered

Whether it's after-hours Security Operations Center (SOC) support or a comprehensive review of your network vulnerability, our holistic approach gives you the ability to choose the services you need to complement, augment, and amplify your existing security and IT framework.



### Deep Security Expertise and People-Powered Solutions

- A full suite of security services that cover the entire risk spectrum and provide a graduated level of security that aligns with the Cybersecurity Framework, as defined by the National Institute of Standards and Technology (NIST).
- Partnerships with Gartner Magic Quadrant security and technology leaders
- US-based SOC with a team of experts continually monitoring your security posture for potential vulnerabilities and intrusion attempts
- Ongoing correlation of events across the security environment to hunt threats and isolate risks for further investigation
- PCI compliant solutions for your commercial application security with change management and security policy protocols that keep you safe

# Purpose-Built Security Solutions That Defend Against Today's – and Tomorrow's Threats

Spectrotel's security services cover the entire risk spectrum and enforce a graduated level of security, zeroing in on your needs creating custom protection that includes:

## Vulnerability Scanning

Many businesses are unaware of where they are vulnerable or unprotected and with the multitude of security solutions in the market it is difficult to understand what you need, or if you need, further protection. Spectrotel's vulnerability assessment can help provide insights that will protect your business and minimize risk.

## Penetration Testing

Find gaps in your security before a hacker does. Spectrotel's pen test evaluates the security of an IT infrastructure by safely trying to exploit vulnerabilities that may exist in operating systems, services and application flaws, improper configurations or risky end-user behavior. Such assessments are also useful in validating the efficacy of defensive mechanisms, as well as end user adherence, which helps to build a better defense strategy.

## SIEM as a Service

Managing and prioritizing massive amounts of security data and alerts puts a strain on your time and resources. Spectrotel's Security Information and Event Management (SIEM) as a service filters the data and prioritizes security alerts to help you enhance incident management, meet compliance requirements and identify signs of malicious activity before they become threats.

## SOC as a Service

Detecting and responding to threats in a timely manner requires expertise, time and resources. Enjoy peace of mind when you let Spectrotel's Security Operations Center (SOC) as a service manage, monitor, detect, and respond to security events on your network around the clock.

## Endpoint Detection and Response (EDR)

With employees connecting to the Internet from across the globe, your organization's endpoints can become key entry points for cyber attackers. Spectrotel's EDR uses behavior-based machine learning techniques to identify and block previously unknown (zero-day) threats in real-time, responds to and halts attacks, and recovers data with information held in its buffers.

## Multi-Factor Authentication (MFA)

Traditional passwords aren't secure enough anymore, as hackers have become increasingly better at stealing credentials and gaining unauthorized access to your private information. MFA adds secure tokens that must be used to access your network from any device, minimizing breach risk from unauthorized access.

## Cyber Security Training Service

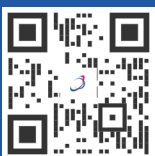
95% of cybersecurity breaches are caused by human error<sup>2</sup>. With Spectrotel's cyber security training service, you can minimize the impact of human error on your network's security. We'll train your employees on the best practices to keep them and your company protected from social engineering and other common attacks.

1. <https://cybersecurityventures.com/global-ransomware-damage-costs-predicted-to-reach-20-billion-usd-by-2021/>
2. <https://www.cybintsolutions.com/cyber-security-facts-stats/>

## Minimize Risk

Spectrotel's holistic approach to security helps protect your company against cyber threats with industry-leading technology solutions and our team of seasoned, security experts, minimizing your risk while maximizing your peace of mind.

Contact us for a free consultation.



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**Human Crafted.  
Enterprise Optimized.**