Extend the capabilities of your security team and realize the full value of your technology investments with expert device management by our Cyber Fusion Center.

As threats become more sophisticated, the technology we use to combat them becomes more advanced, creating multiple challenges for security teams who have to manage the complexities of new solutions in the enterprise environment. These challenges include the need to rapidly develop extensive knowledge on the capabilities of each device, to understand how to configure devices for at-scale operations, and to ensure that best practices are followed for both preventative and real-time maintenance. Training or hiring staff with the necessary experience is nearly impossible, and as a result, organizations often end up utilizing the technology at a fraction of its potential or letting it turn into “shelfware.”

Partnering with Kudelski Security for Security Device Management can ease the burden of managing security devices. It allows staff to focus on other critical security and business initiatives and helps you realize the full value of your investments in advanced technologies.

**Managed Security Device Service – How It Works**

Kudelski Security provides 24x7x365 management of security devices from our global Cyber Fusion Center (CFC), employing certified, expert engineers for widely used security technologies. The CFC has expertise in managing a broad range of security technologies from leading vendors including F5, Cisco, Fortinet, LogRhythm and Palo Alto Networks.

With our Security Device Management Service, the time to value for new investments is significantly reduced. Security devices are deployed, implemented, and reviewed by the Kudelski Security teams to ensure they are properly installed and configured in order to operate effectively.

**DISRUPTING THE KILL CHAIN WITH KUDELSKI SECURITY**

- **Pre-Breach**
  - Adversaries & Threats
    - Reconnaissance
    - Design & Build
    - Delivery
  - Threat Intelligence & Monitoring

- **Breach**
  - Exploitation
  - Installation
  - Command & Control
  - Actions & Objectives

- **Post-Breach**
  - Breach Detection & Response
  - Security Device Management & Support

**Results**

- Reduce Time to Detect Breaches
- Contextualize the Threat
- Lessen the Impact
How We Engage

Kudelski Security’s Managed Security Services are built from the ground up to drive greater value to the client. They leverage a proven four-phase onboarding and operational process.

Phase 1: Pre-implementation

The pre-implementation phase ensures your managed devices are configured according to best practices for continued supportability by the Cyber Fusion Center (CFC). The Kudelski Security Professional Services team will deploy new devices or review existing device configurations and recommend any changes or updates.

Phase 2: Implementation

Secure connectivity is established. Where applicable, managed devices will undergo in-depth tuning, including weekly tuning calls, documentation of recommended changes, and reporting on tuning progress.

Phase 3: Go-live

The CFC Device Management team validates the service to ensure smooth day-to-day operations and monitoring.

Phase 4: Ongoing Operations

Once the service is operational, CFC threat analysts support clients daily through several activities:

- Device health & performance monitoring
- Change & configuration management
- Software release management
- Device configuration backups
- RMA processes & hardware replacement
- Monthly, automated reporting

Key Benefits

Our Security Device Management Service is powered by our 24x7x365 Cyber Fusion Center, with global reach, multilingual support, and operations in the United States and Switzerland.

- Improve management of IT security infrastructure with 24x7x365 expert support
  - configuration management, patch management, and software updates
  - device health and performance monitoring
  - device incident management (in accordance with SLA)
- Optimize the value of your security device management and improve cost predictability
- Free up internal staff to focus on critical security and business initiatives
- Get dedicated vendor support management, including Returns Merchandize Authorization (RMA) processes
- Gain visibility of security device status and case management through real-time dashboards on the MSS Client Portal and monthly reports