

# SIGMA Enterprise-Grade SD-WAN

**SIGMA**  
ECOSYSTEM

Experience hybrid multi-path networks on SIGMA Enterprise, built on the latest architecture and technologies, offering versatile configurations, seamless connectivity, and future-proof capabilities for the digital age.



### Link Monitoring

Real-time visibility into all network links allows dynamic decision-making for proactive issue resolution, ensuring optimal performance and reliable connectivity for critical applications.



### Application Steering

Intelligently directs network traffic based on application requirements, optimizing performance, ensuring efficient resource utilization, and enhancing user experience.



### Intelligent Link Management

Maximize network performance and reliability through load balancing of multi-paths, creating a single, highly resilient connection for uninterrupted connectivity.



### Reliable Network

Automatically switch between WANs and load balance multi-paths for enhanced throughput and reliability, ensuring uninterrupted business continuity.



### Optimize Resource Utilization

Utilize advanced link prioritization across various networks to ensure critical applications receive priority, enhancing performance and delivering a consistent user experience.



### Enhancing Cybersecurity

Enforce security policies, mitigate advanced threats, and ensure data confidentiality with end-to-end protection, reducing breach risks and maintaining compliance.

## The Power of SD-WAN, from Satellite to Cellular

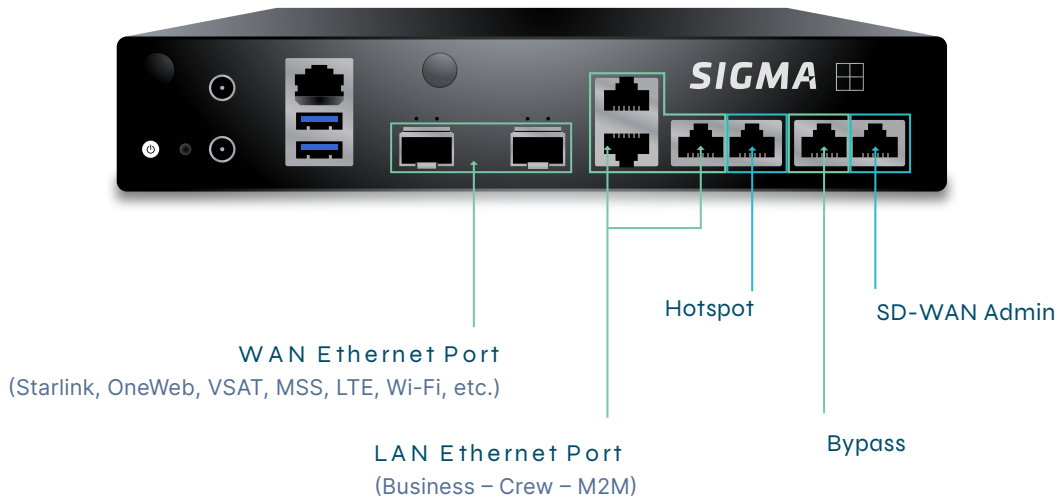
SIGMA SD-WAN converges multiple networks—GEO, MEO, and LEO satellite to fiber, microwave, and cellular—into a single, high-performance WAN, allowing businesses to leverage multi-path, multi-orbit connectivity for reliable access to critical applications.

### Link Availability



# Optimized Networks For Your Needs

The industry-leading network optimization and intelligent path selection not only boost application performance but also enhance operational productivity and user experience. By utilizing intelligent routing algorithms and link prioritization, the solution identifies the most efficient connectivity paths, resulting in optimized network traffic and improved overall performance.



## Advancing Global Logistics Fleet Efficiency and Technology Goals

P&O Maritime Logistics, a leading provider of critical logistics support and marine solutions for offshore energy, port services and cargo transportation, is utilizing Speedcast's SIGMA management and edge computing platform with enterprise-grade SD-WAN, to deliver seamless connectivity, aligning with P&O's shared technology goals for operational excellence.

