

# SIGMA Out-of-Band Management

**SIGMA**  
ECOSYSTEM

Remote access and support even during primary network outages. Swiftly troubleshoot and resolve issues through redundant connectivity. Don't let disruptions hinder your operations – maximize network performance and productivity with our SIGMA's Out-of-Band Management (OBM) solution.



### Redundant Connectivity

SIGMA's secure out-of-band management solution provides a separate communication channel, ensuring uninterrupted access to critical devices and rapid issue resolution.



### Swift Troubleshooting

Efficiently troubleshoot and resolve problems, minimizing downtime and maximizing productivity.



### Enhanced Visibility

Track and monitor actions taken on network devices, enhancing accountability and meeting compliance requirements.



## Uninterrupted Control Over Your Network

### Remote Access

Using various protocols such as HTTP, TFTP, FTP, and SCP, OBM allows Speedcast engineers, administrators, and customers to connect to devices even when the VSAT network is down, ensuring uninterrupted connectivity.

### Command Line Interface (CLI) Control

CLI ensures minimal data usage while providing engineers, administrators, and customers with full command-line control over devices.

### Diagnostics and Configuration

Perform diagnostics, review device configurations, and make necessary modifications remotely.

### Service Restoration

By eliminating the need for physical intervention by field engineers, OBM reduces downtime and accelerates service restoration, leading to improved operational efficiency and customer satisfaction.

### Simplified Deployment and Support

OBM simplifies deployment, improves operational efficiency and reduces expense by minimizing the reliance on field engineer visits.