

Thousands of Devices, Multiple Locations: One Central View

For enterprise out-of-band deployments, a secure, scalable administration portal is needed for network engineers to seamlessly connect and manage all their devices. Available in two configurations, Lighthouse and Lighthouse Enterprise, this centralized management system meets the unique needs of deployments varying in network size, geographic diversity and more.

Lighthouse

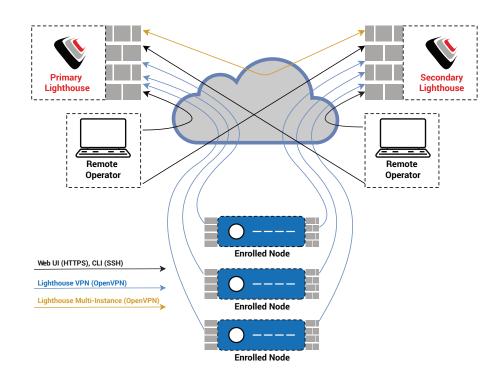
The Lighthouse platform continually expands in functionality to ensure network resilience, and unparalleled access and visibility for IT organizations

Lighthouse Enterprise

Lighthouse Enterprise provides an elevated centralized management solution with additional functionality. It supports growing trends such as edge computing and SD-Wan with High Availability and Remote IP Access.

Remote IP Access

Out-of-band is not just serial console port connectivity any more. Many network devices rely on alternative physical connections. Lighthouse Enterprise provides an alternate secure IP Access path to remote site IP networks from a central location, particularly useful for NetOps workflows.



Get a clear view across your network with Lighthouse and Lighthouse Enterprise

High Availability

Access nodes through multiple Lighthouse instances at the same time to allow large enterprise users to increase availability with redundant systems with the new Multi-Instance Operation. Including a rolling upgrade feature, all Lighthouse instances are safely upgraded by a single process.

Supported Environments

Lighthouse is a Linux-based VM appliance and is completely Java-free, offering compatibility with any web browser on any screen.



Take Out-of-Band Beyond Access and Remediation



Simple Setup

Set appropriate access levels for each user with simple role-based permissions and node association. Quickly enroll and segment nodes with the easy-to-use interface, regardless of network size:

- User groups for quick updates
- Tagging for simple filtering of groups
- Smart groups for enrollment & management
 RESTful API for easy integrations



Security

Secure all communications with resilient Lighthouse VPN tunnels permitting the right access levels to each user with simple role-based permissions and node association through:

- Open VPN for secure access
- Server-based AAA using RADIUS, TACACS, or LDAP
- SNMP for network monitoring
- Modern HTML 5 user interface



Zero Touch Deployment

Automate the configuration process by leveraging Opengear's Lighthouse enrollment bundles and ZTP. Providing scalability for any size deployment, administrators are able to:

- Reduce manual operations
- Guarantee repeatability

Cut deployment costs

Minimize human error

NetOps Modules for Workflow Automation



Secure Provisioning Module

Provision a new network remotely, securely and automatically:

- Accelerate deployments and recovery from outages
- Eliminate human error during configuration changes
- Day-One Provisioning, RMA & Disaster Recovery
- Keep image, configuration, and script files constantly updated



LogZilla Module

Enable early detection of faults within the network environment:

- Developed by LogZilla for event data management
- Collect and process machine data in real time



Subscription Based

Subscriptions to Lighthouse and NetOps modules are sold as one year licenses at any desired quantity. Each license includes access to software, updates and support for the term of the license.

Ready to learn more?

Visit <u>lighthouse.opengear.com</u> to download a free evaluation of Lighthouse and to learn more about Centralized Management solutions by Opengear.

