## Resilience Is On The Horizon

Out-of-Band has evolved from secure emergency access, to providing always on, resilient connectivity between automation tools and the entire network infrastructure. The constant addition of new edge sites, travel restrictions, staff limitations and more has created the need for full visibility and control – which Lighthouse Centralized Management Software provides.

Purpose-built management tools and an API driven platform, provides users with a clear view across the entire network without ever having to step on site. As the control center of the Opengear Network Resilience Platform, it enables monitoring and management capabilities of network devices via connected console servers at each location. Powered by the latest tools in automation, engineers have unparalleled visibility to the backbone of their enterprise – the IT infrastructure.
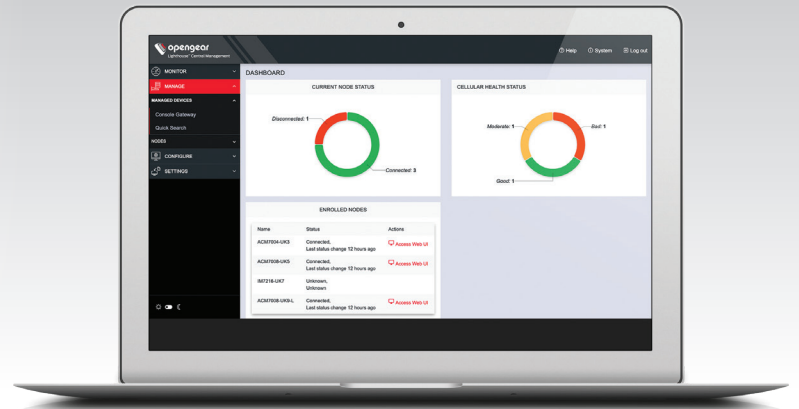
Lighthouse Enterprise
Ready Made For Every Day Use

Lighthouse Enterprise provides the redundancy and resiliency needed for evolving networks through multi-instance capabilities. Providing presence and proximity to critical devices, engineers control every aspect of their network through one central hub. Every Lighthouse subscription:
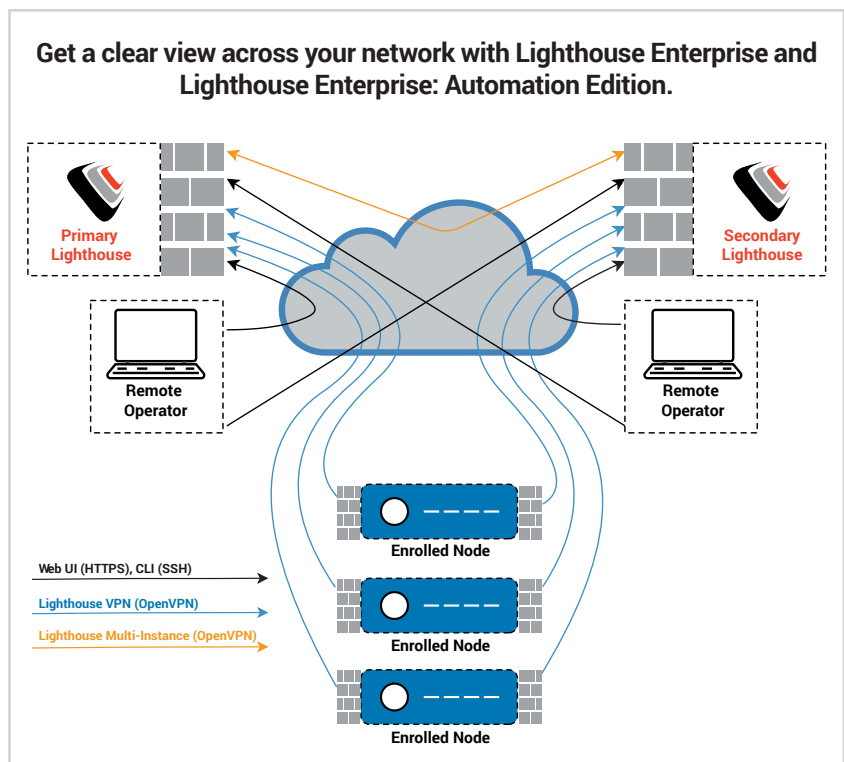
- Allows for up to 11 total Lighthouse instances (primary and 10 secondaries)
- Provides Software Defined Infrastructure (SDI), for Remote IP access, for each node
- Enables access to MessageBus and all current or future plug ins (Zapier)

Lighthouse Enterprise: Automation Edition
Next Level Network Management

Lighthouse Enterprise: Automation Edition (LHE:AE) provides best in class support for growing enterprises, this advanced offering provides users with the additional functionality needed for automation and operation. The expanded Automation Edition:

- Contains all the features of Lighthouse Enterprise
- Includes Automation Gateway for each node
- Provides Secure Provisioning for every node

Get a clear view across your network with Lighthouse Enterprise and Lighthouse Enterprise: Automation Edition.

Primary Lighthouse

Secondary Lighthouse

Remote Operator

Remote Operator

Enrolled Node

Enrolled Node

Enrolled Node

Web UI (HTTPS), CLI (SSH)

Lighthouse VPN (OpenVPN)

Lighthouse Multi-Instance (OpenVPN)

Navigate Your Network

Go beyond traditional Out-of-Band management with a centralized management solution purpose-built for evolving, distributed enterprises.

Lighthouse Enterprise

- Third Party Integrations: Compatible with over 2,000 integrations with Zapier
- SDI: Grants users secure, centralized routed access to remote IP network segments
- Scalability: Add additional nodes as needs grow
- High Availability: Run multiple instances across sites to balance connectivity load and ensure redundancy
- Security: Integrated authentication via AAA protocols (TACACS, RADIUS, LDAP) adds a layer of security and provides the ability to control permissions

Lighthouse Enterprise: Automation Edition

- Automation Gateway: Unified, vendor neutral interface that represents the entire infrastructure
  - Gets configuration and operational data to their automation tools and target infrastructure
  - Creates a resilient network overlay
  - Provides a centralized API to access services on remote networks
- Secure Provisioning: Remotely provision new network devices via a connected Opengear console server without an on-site engineer or connected LAN and WAN
  - Accelerates deployments and recovery from outages
  - Enables Day One Provisioning and disaster recovery

Number of Nodes	LIGHTHOUSE ENTERPRISE		LIGHTHOUSE ENTERPRISE: Automation Edition	
	1 Year Subscription	3 Year Subscription	1 Year Subscription	3 Year Subscription
1 − 5	ENTLH0001	ENTLH0001-3Y	AE-ENTLH0001	AE-ENTLH0001-3Y
6 − 49	ENTLH0006	ENTLH0006-3Y	AE-ENTLH0006	AE-ENTLH0006-3Y
50 − 99	ENTLH0050	ENTLH0050-3Y	AE-ENTLH0050	AE-ENTLH0050-3Y
100 − 499	ENTLH0100	ENTLH0100-3Y	AE-ENTLH0100	AE-ENTLH0100-3Y
500 − 999	ENTLH0500	ENTLH0500-3Y	AE-ENTLH0500	AE-ENTLH0500-3Y
1000 − 2499	ENTLH1000	ENTLH1000-3Y	AE-ENTLH1000	AE-ENTLH1000-3Y
2500+	ENTLH2500	ENTLH2500-3Y	AE-ENTLH2500	AE-ENTLH2500-3Y
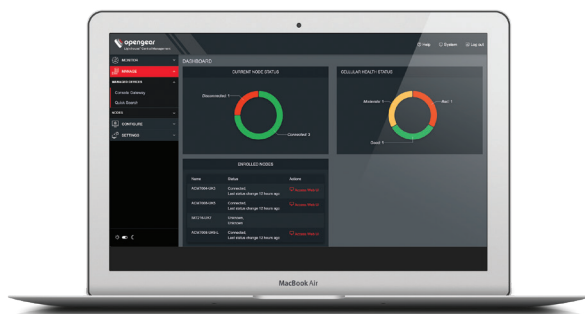
Subscription Based

Sold as a yearly, per node license. This includes all features, capabilities, updates and support for the purchased term.

Ready to learn more?

Visit **https://opengear.com/products/lighthouse**