



OPERATIONS MANAGER

ZERO TOUCH PROVISIONING

Quick Start Guide

BEFORE YOU BEGIN

Check that you have the appropriate parts in the box

OM1200

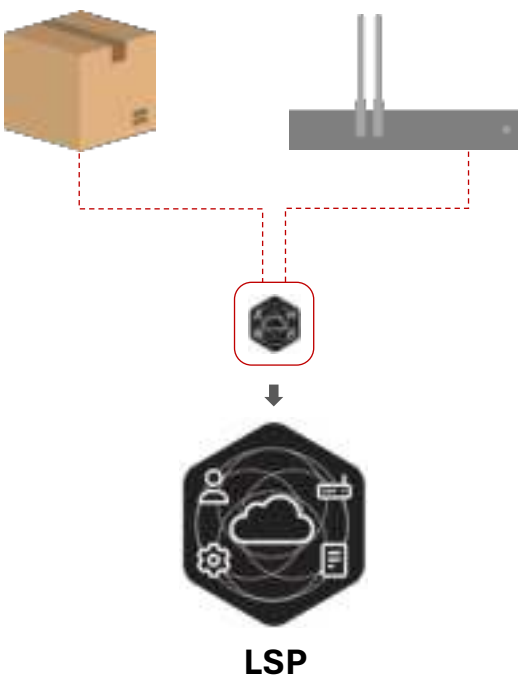
- Appliance
- 12V DC Power Supply
- Rack Mount Screw Kit
- Rack Ears for OM1200
- RJ45 to DB9F Crossover Serial Adapter
- CAT5e RJ45 UTP Straight Cable
- 4G LTE-A Pro Antennas

OM2200

- Appliance
- IEC Power Cables
- Rack Mount Screw Kit
- Rack Ears for OM2200
- RJ45 to DB9F Crossover Serial Adapter
- CAT5e RJ45 UTP Straight Cable
- 4G LTE-A Pro Antennas

** Refer to user manuals for part numbers and quantities included.*

Check the appliance is labelled as LSP enabled




Register an account / log in to Lighthouse Service Portal

Visit portal.opengear.com.

If not already registered, click the user icon and select **Register** to initiate the process.




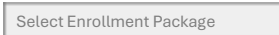
Log in to the portal with your credentials.

Configure the enrollment packages

1. Navigate to the **Lighthouse Service Portal**.
2. Navigate to the  **Dashboard**.
3. Select **Manage Packages**.
4. The **Enrollment Settings** are displayed.
5. Select **New Enrollment Package**.
6. Setup and configure the **Enrollment Packages**.

** Refer to the Lighthouse Service Portal online documentation for more information regarding the configuration of enrollment packages.*

Configure appliance enrollment options

1. To enable true zero touch provisioning, navigate to the Lighthouse Service Portal.
2. Navigate to the  **Dashboard**.
3. Select **Manage Packages**.
4. Set **Automatic Enrollment Triggering** to Active. ➡ 
5. Set **Default Enrollment Package** to Active. ➡ 
6. Select **Default Enrollment Package**. ➡ 

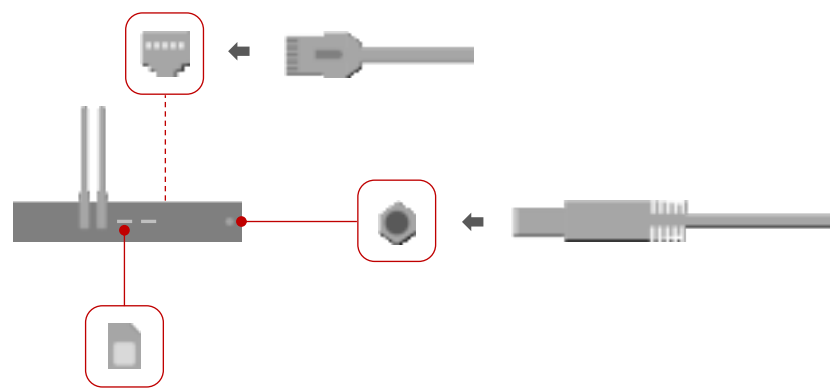
Note that by default these settings are set to inactive.

LET’S GET STARTED

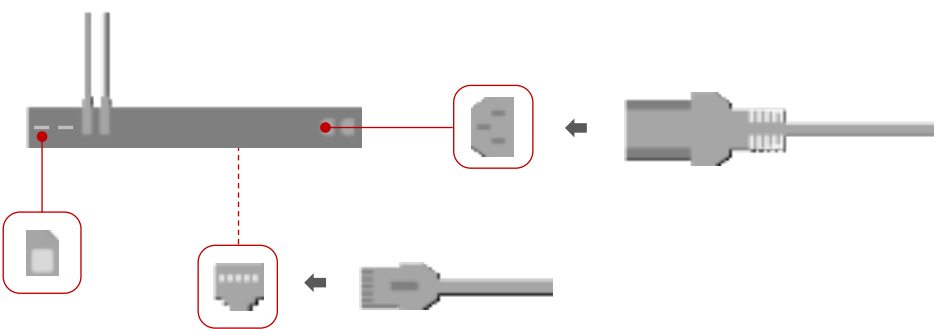
Step 1

Connect the network, insert sim card(s) and power the Opendgear appliance.

OM1200



OM2200



[^] Cellular is Enabled in LSP-enabled devices. The sim must be able to connect via the default APN ‘Broadband’ in the event the appliance is unable to connect via the network interface.

Digi sim cards support the default APN out of the box.

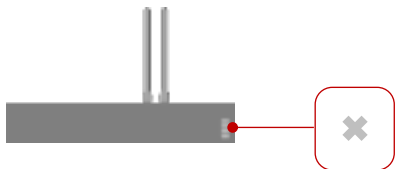
Step 2

The appliance initiates the enrollment and provisioning.

Step 3

Monitor the enrollment and provisioning progress.

OM1200

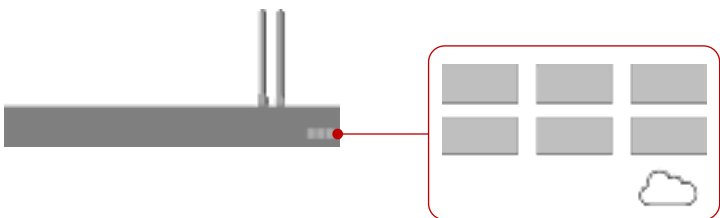


Enrollment LED Status is not supported on this appliance.



Monitor the Nodes dashboard in Lighthouse for updated enrollment status or the Lighthouse Service Portal.

OM2200



LSP is currently running on the appliance.



The appliance can reach Lighthouse and is attempting to enroll.



The appliance is enrolled and connected to Lighthouse.

Step 4

The appliance is enrolled and provisioned with the updated status shown. Check the status on either the Lighthouse Instance or Lighthouse Service Portal.

- Lighthouse Instance ➡  **Nodes > ENROLLED**
- Lighthouse Service Portal ➡  **Assets**

Further Information

Troubleshooting

OM2200

Additional LED status may be shown during the provisioning and enrollment process.



LSP Is disabled and the appliance is not enrolled in Lighthouse.



An error occurred

Support

For online support information such as help desk, user manuals and knowledge base articles, visit portal.opengear.com.

