Manuals+ — User Manuals Simplified.

Opengear
OM1200
Device
Server
with Gigabi

Opengear OM1200 Device Server with Gigabi User Guide

Contents

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Opengear OM1200 Device Server with Gigabi

BEFORE YOU BEGIN

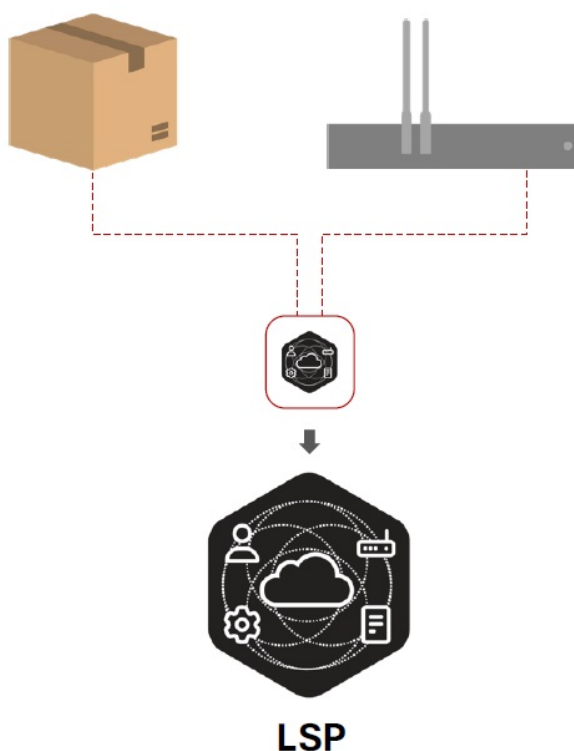Check that you have the appropriate parts in the box

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

LSP

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.
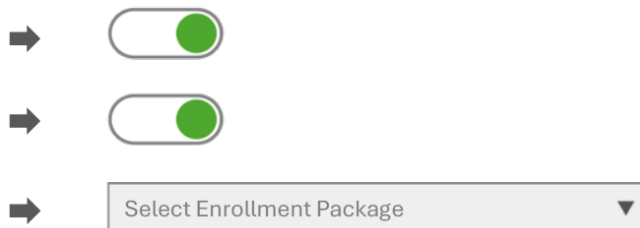
Configure the enrollment packages

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.

➡ ⬤

➡ ⬤

➡ | Select Enrollment Package ▼ |

5. Set Default Enrollment Package to Active.

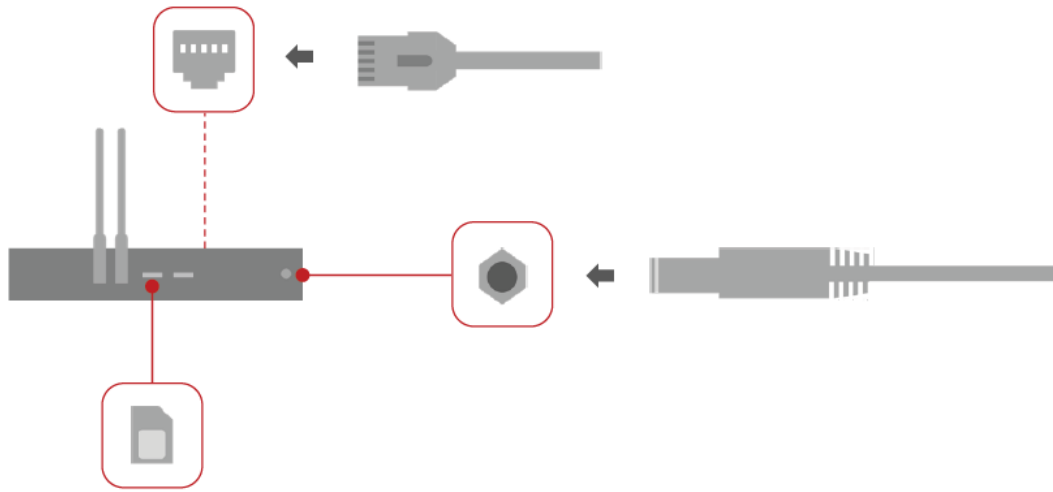   Select Default Enrollment Package.

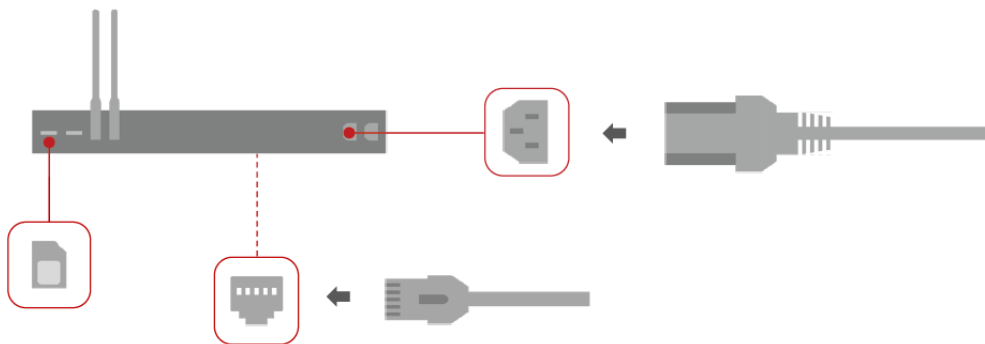**Note** that by default these settings are set to inactive.

LET'S GET STARTED

Step 1:
Connect the network, insert sim card(s) and power the Opengear appliance.
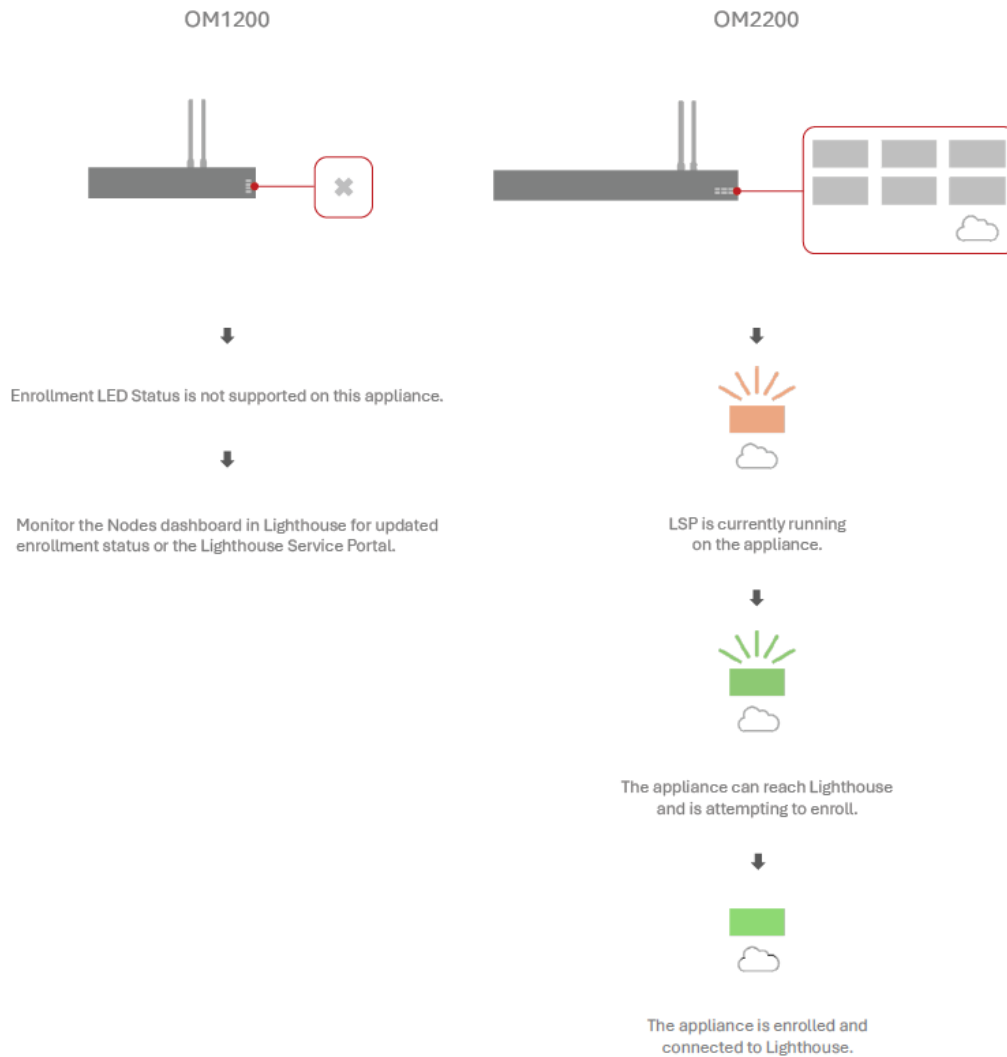
OM1200

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 / OM2200

Enrollment LED Status is not supported on this appliance.

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

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.
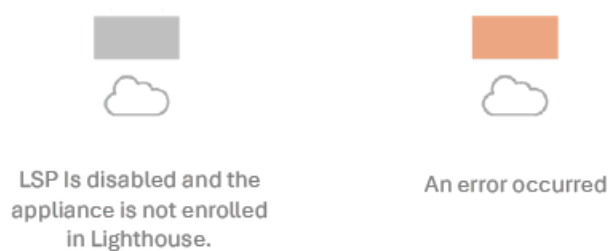
Lighthouse Instance ➡ 🖿 **Nodes > ENROLLED**

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

Documents / Resources

opengear **OPERATIONS MANAGER** ZERO TOUCH PROVISIONING Quick Start Guide	**Opengear OM1200 Device Server with Gigabi** [pdf] User Guide OM1200, OM2200, OM1200 Device Server with Gigabi, OM1200, Device Server with Gigabi, Server with Gigabi, with Gigabi, Gigabi

References

- **Opengear Customer Portal**
- **User Manual**