



## Prepare to Install Cisco NCS 1001

This chapter explains how to prepare for the Cisco NCS 1001 installation.

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- [Unpack and Verify Cisco NCS 1001, on page 1](#)
- [Prepare to Install 32-Channel Even Mux/Demux Patch Panel, on page 2](#)

## Review Safety Warnings

Review the safety warnings available at *Regulatory Compliance and Safety Information for Cisco NCS 1000 Series*.

## Unpack and Verify Cisco NCS 1001

### Procedure

- Step 1** When you receive Cisco NCS 1001 equipment at the installation site, open the top of the box. The Cisco Systems logo is on the side of the box.
- Step 2** Remove accessories and foam inserts from the box. The box contains Cisco NCS 1001 and other items needed for installation.
- Step 3** To remove the shelf, grasp the side of the shelf and lift the shelf out of the box.
- Step 4** Verify that you have all items.

**Table 1:**

Item Number	Description
502-00195-01	PKG, BAG, PE, A/S, FLAT, 24, 34, 2MIL
53-100688-01	ACCESSORY KIT and SLIDE RAILS
800-46433-03	ASY-TOP, CHASSIS
NCS1K SW OPT 2	Software Options

Item Number	Description
NCS1K1 SW OPT	Software Download - RTU not included

**Step 5**

Verify the following:

- Cisco NCS 1001 is not damaged.
- The cable connectors, management ports, console ports, and power connectors are not damaged.
- The SFP cages on the front panel are not damaged.
- Verify that outstanding scratch, mark, bend, discoloration or deformation has not occurred to NCS 1001.

**Step 6**

If there is any damage, call your Cisco sales engineer for a replacement.

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## Prepare to Install 32-Channel Even Mux/Demux Patch Panel

See [Prepare to Install Cisco NCS 1000 32-Channel Mux/Demux Patch Panel](#) for the site preparation information to install the even mux/demux patch panel.