Avocent®ADX MP1000 Management Platform

Quick Installation Guide

VERTIV™

Rack Rail Installation

Rail pin
Latch tongue hook
Upright
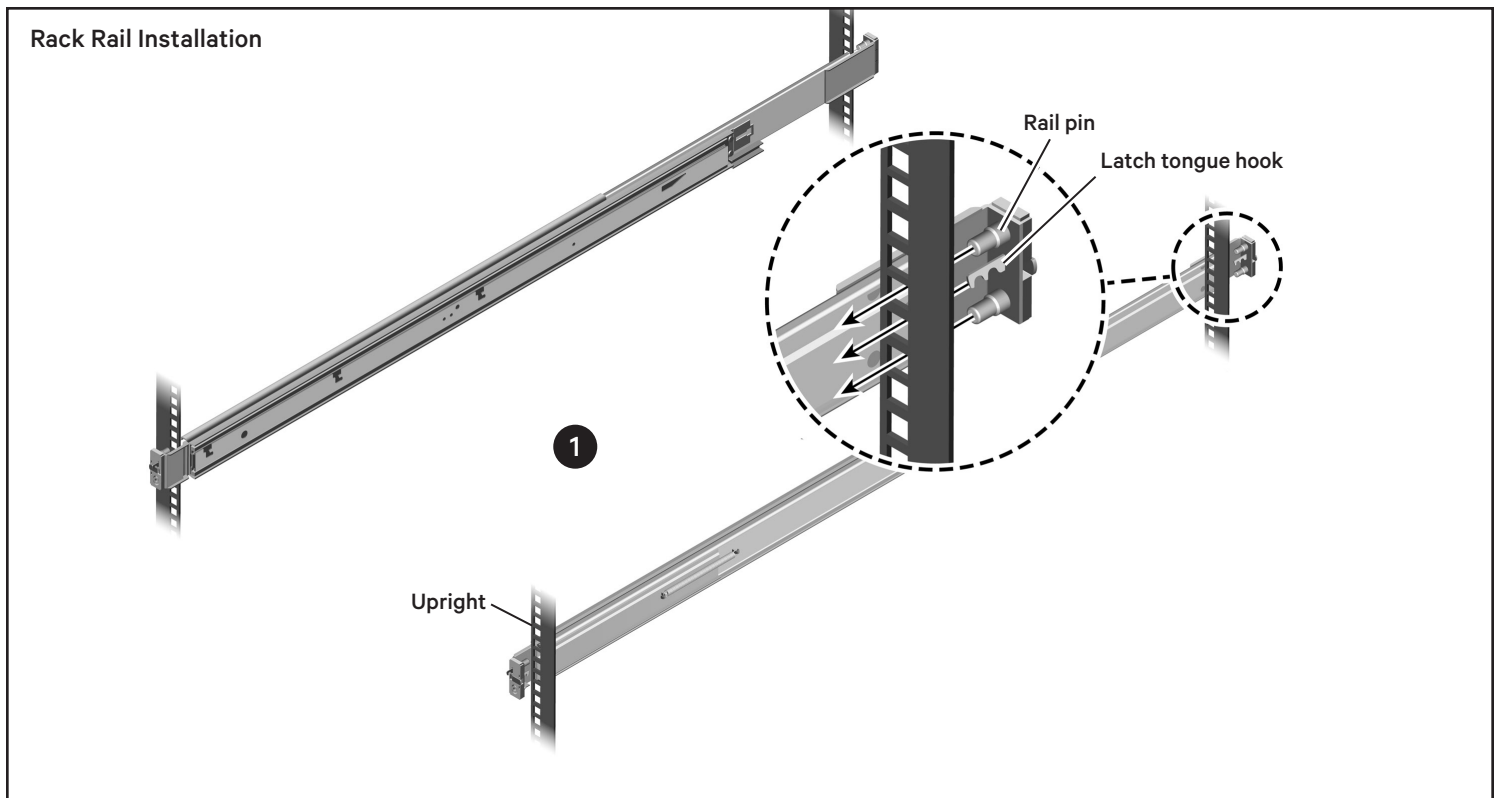
Vertiv™Avocent® ADX MP1000 Management Platform Rack Installation

1. Installing the rail assemblies

Determine the 1U space in the rack where you will install the MP1000 and ensure the rack depth is sufficient.

NOTE: Each rail assembly is marked with a label denoting the side of the server cabinet on which it is to be installed as well as which rail end is considered the front.

Align the front upper and lower pins of one of the rail assembly ends with corresponding 1U holes on the rack upright. The latch tongue hook will be aligned with the 1U's center hole.

Push the pins into the upright holes until the latch tongue hook clicks in place.

NOTE: The pins are designed to work with round or square upright holes. For round upright holes, the first

Extending the Inner Rail Sections
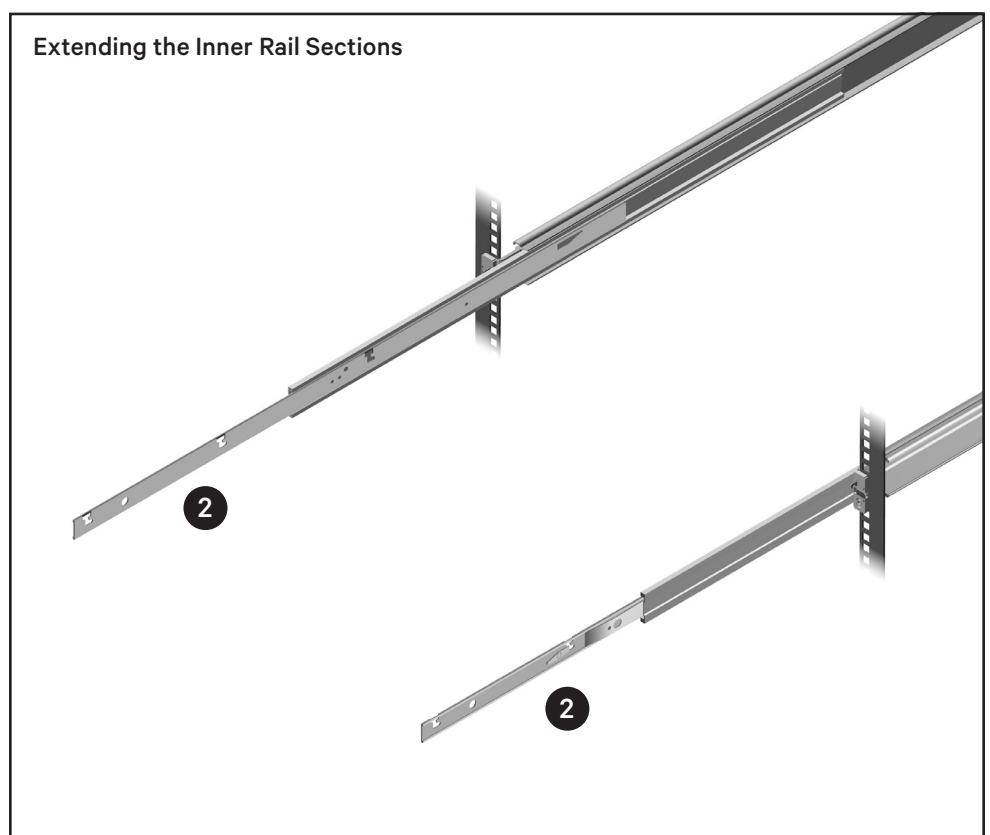
latch tongue hook engages. With square upright holes, the pins insert further, requiring the second latch tongue hook to engage.

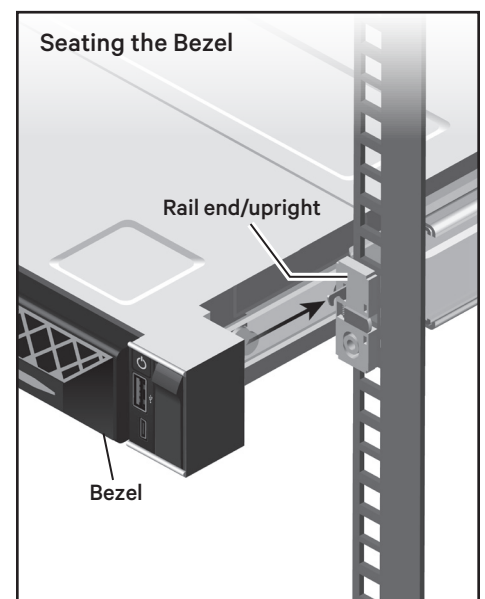Repeat for all rail ends.

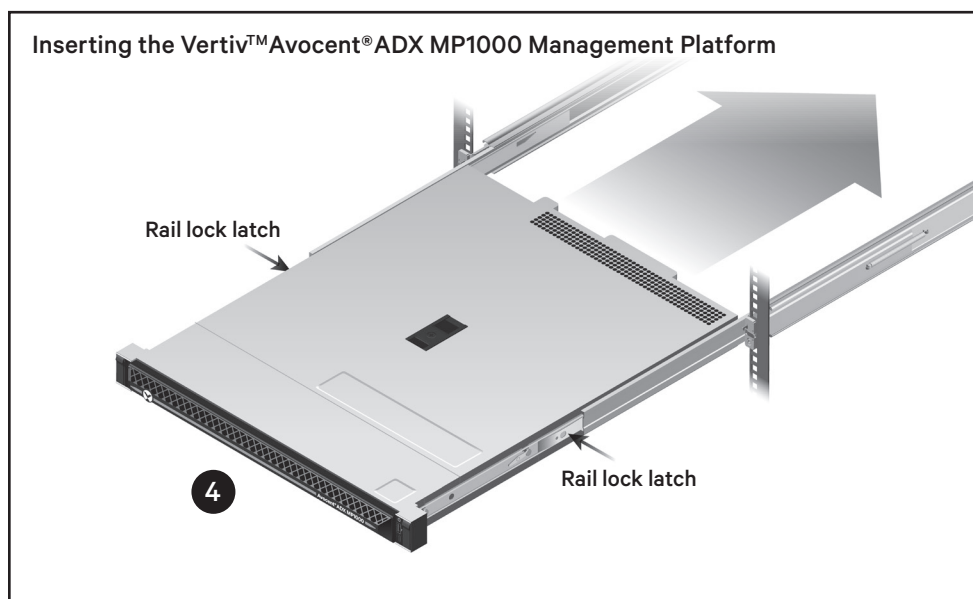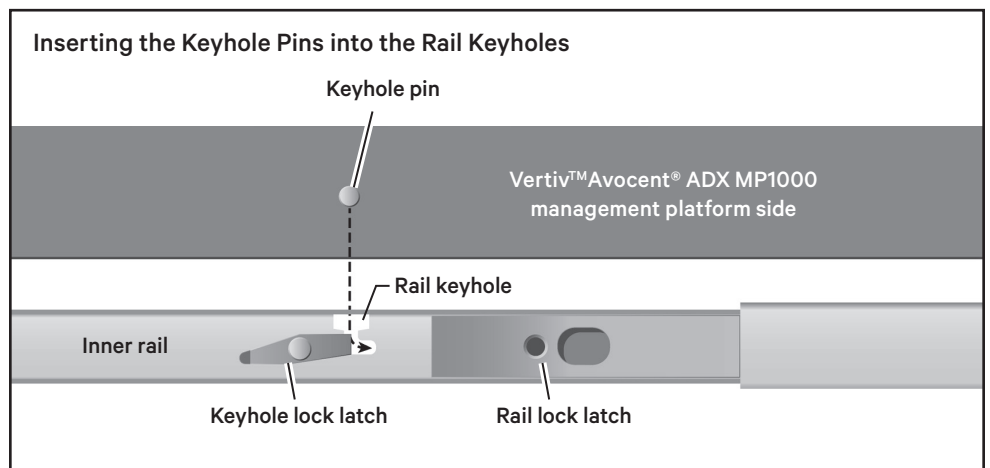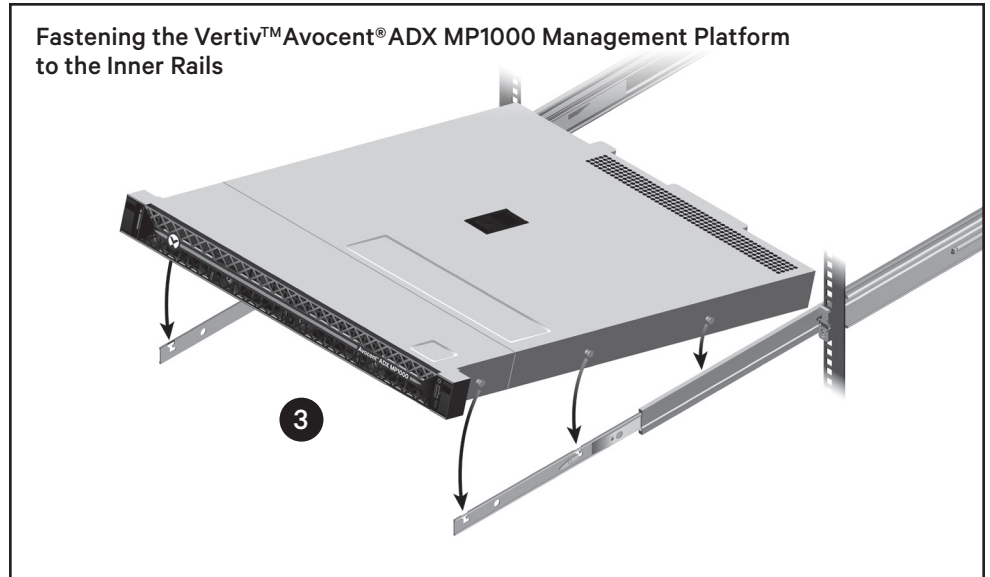## 2. Prepping the rails for the MP1000

Fully extend the two inner rails as shown in the illustration, Extending the Inner Rail Sections, located on the previous page.

3. Fastening the MP1000 to the rack rails

Locate the keyholes slots on the inner rail extensions. Slip the keyhole pins, located along either side of the MP1000, down into their corresponding rail keyhole slots. Once the keyhole pins bottom in the elbow of the keyhole slot, push forward to complete the seating and to engage the keyhole lock latches.

4. Inserting the MP1000

Press in on both the rail-lock latches, located on each side and just to the front of the keyhole-lock latch, to collapse the rail extensions. Continue to push the MP1000 into the 1U space until the back of the front bezel is securely seated against the rail end/upright.

Fastening the Vertiv™Avocent®ADX MP1000 Management Platform to the Inner Rails

Inserting the Keyhole Pins into the Rail Keyholes

Keyhole pin

Vertiv™Avocent® ADX MP1000 management platform side

Rail keyhole

Inner rail

Keyhole lock latch

Rail lock latch

Inserting the Vertiv™Avocent®ADX MP1000 Management Platform

Rail lock latch

Rail lock latch

Seating the Bezel

Rail end/upright

Bezel

MP1000 Connection and Configuration

5. Connecting to the network

Use an Ethernet cable to connect your network to the Gb1 port on the rear of the MP1000.

6. Making a serial or VGA connection

To initially configure an IP address for the MP1000 (see Step 8), you will first have to make either a serial connection to the console port or connect a monitor and keyboard.

Use a serial cable, with serial settings of 115200 bps, no parity, 1 stop bit, 8 data bits and no flow control, to connect an LCD tray or crash cart to the MP1000 console port.

Alternatively, you can use a VGA cable and a USB cable to connect a monitor and keyboard to the MP1000.

7. Connecting power

Connect power cords from a properly grounded electrical outlet or power distribution unit (PDU) to both power ports on the right rear of the appliance.

Press the power button on the front right of the MP1000 to turn it on.

NOTE: For initial configuration, the MP1000 should only be turned on after either a serial connection or a monitor/keyboard connection have been made.

### 8. Assigning an IP address

By default, an IP address is obtained via DHCP. You can also configure a static IP.

To view the DHCP-assigned IP address or to configure a static IP address, perform the following steps:

a. From the Command Line Interface (CLI), log in using **admin** as the username and password. You are prompted to change the password.

Vertiv™ Avocent®ADX MP1000 Management Platform Configuration

Vertiv™ Avocent® ADX MP1000 management platform

Network

LCD or crash cart

Vertiv™ Avocent® ADX RM1048P rack manager

Serial connection

b. Select the option to show or configure network settings.

c. Select the eno1 option.

NOTE: The IP address assigned by the DHCP server is visible once this option is selected. This address can be entered into a web browser to access the web user interface (UI).

If you can not log into the UI, the time settings may be incorrect. Please ensure you are on a network with a reachable NTP server or set the time manually. Please consult the user guide for more information.

d. To assign a static IP address, select the applicable option and follow the on-screen prompts to configure the IP, subnet and gateway.

e. Type **0** (zero) and press **Enter** to exit to the main menu.

f. Select the option to reboot the management platform.

g. Once the MP1000 reboots, enter the IP address assigned to eno1 into a web browser to access the web UI.

For more information, see the Vertiv™ Avocent® ADX MP1000 Management Platform Installer/User Guide available at www.vertiv.com/ADX-Management-Platform.
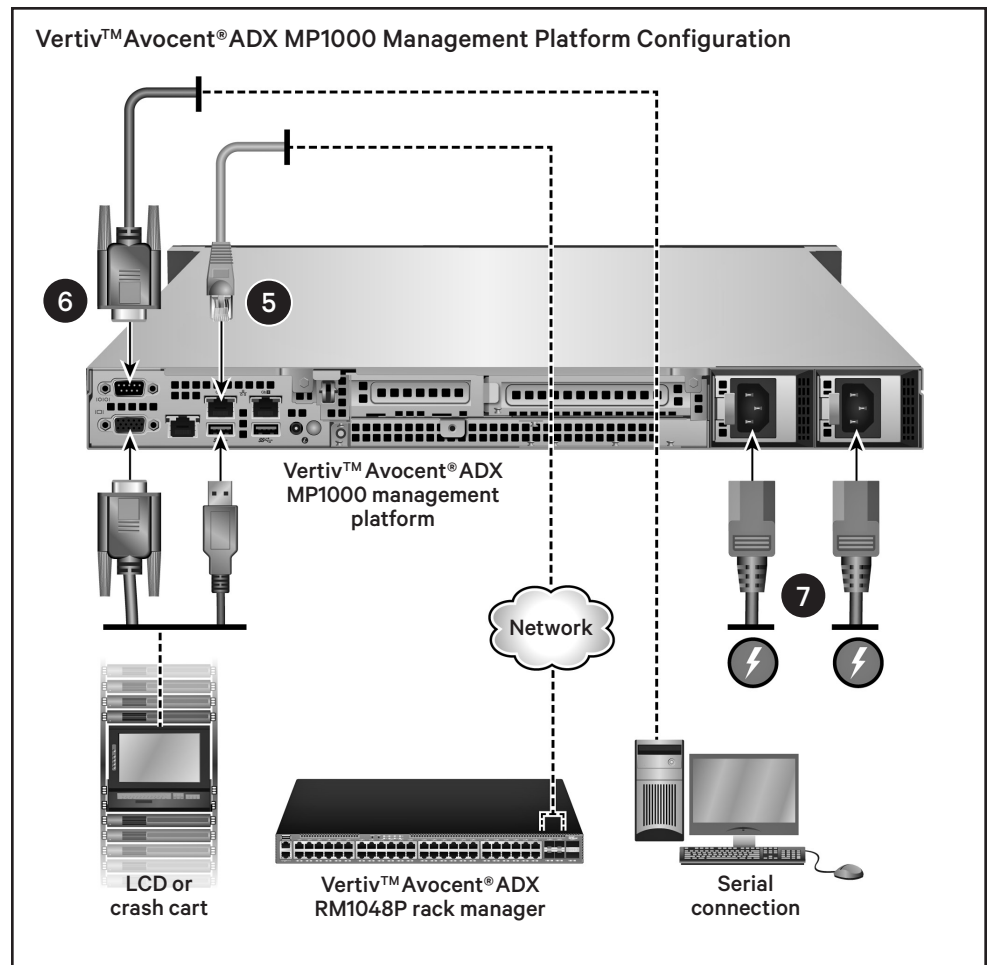
Hay disponible la versión traducida de este documento en www.vertiv.com/ADX-Management-Platform.

To contact Vertiv Technical Support: visit www.Vertiv.com