Quick Start

for Hardware Installation Avaya S8500 Server

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Issue 6
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ort information, please see the complete document, *ort Notices for Hardware Documentation*, document number

s document on our Web site, simply go to vaya.com/support and search for the document number in ox.

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Process and Specifications

1 Verifying the Equipment

2 Installing the Hardware

3 Connecting the Cables

4 Configuring the UPS and the Ethernet Switch

5 Connecting the Laptop

6 Connecting to Port Networks

7 Troubleshooting

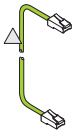
Hardware Specifications					
	Weight		Dimensions		
Equipment	English (lb)	Metric (kg)	English (in)	Metric (cm)	Us
S8500 Server	28	13	1.75 x 17 x 22	4.5 x 43 x 56	1
UPS	>34	>15	3.5 x 17 x 19	9 x 43 x 48	2
Ethernet switch					
C363T	11	5	1.75 x 17 x 14.5	4.5 x 43 x 37	1
C364T	11	5	1.75 x 17 x 14.5	4.5 x 43x 37	1

Legend

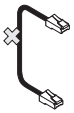
Avaya technician
or business partner

Customer

Telephone jack



Straight-through
CAT5 cable



Crossover
CAT5 cable

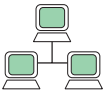
Nonswitched
electrical outlet

2

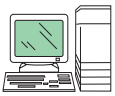
Sequence
step

Product
documentation

Services
laptop



Customer
network



System
administration

Filled-out Electronic
Pre-Installation
Worksheet (EPW)

Caution!
Do not pinch
fingers

Antistatic wrist
ground strap
required

Warning!
Use 2 people
to lift equipment

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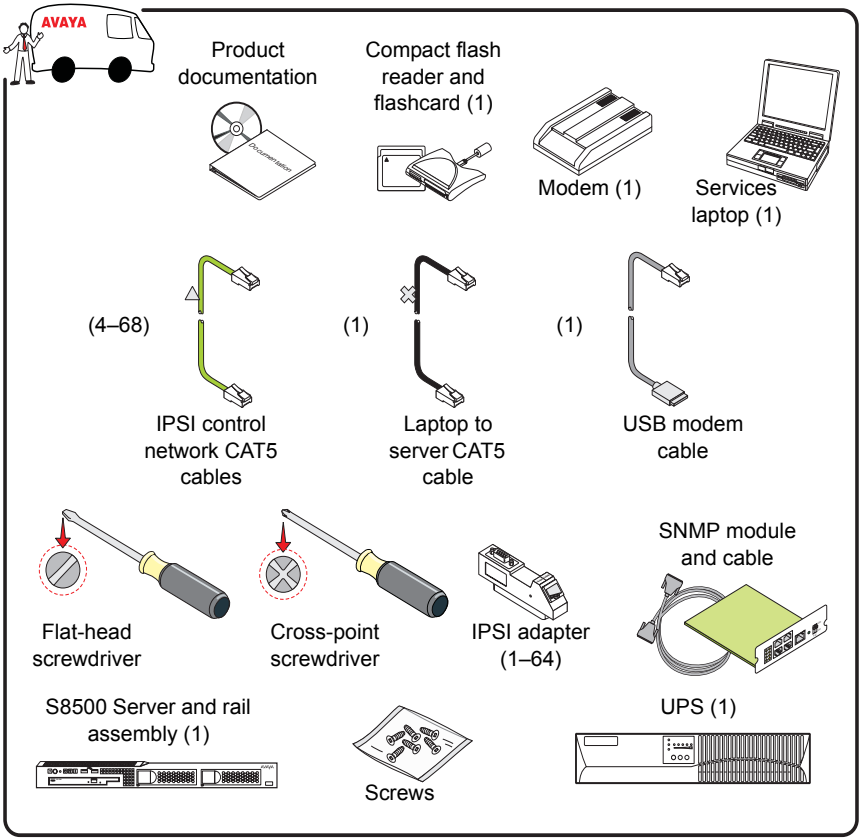
1 Verifying the Equipment



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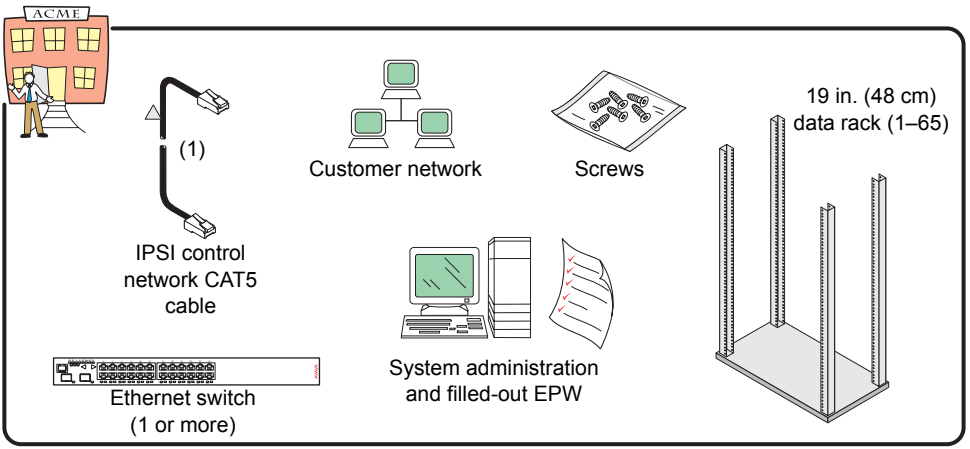
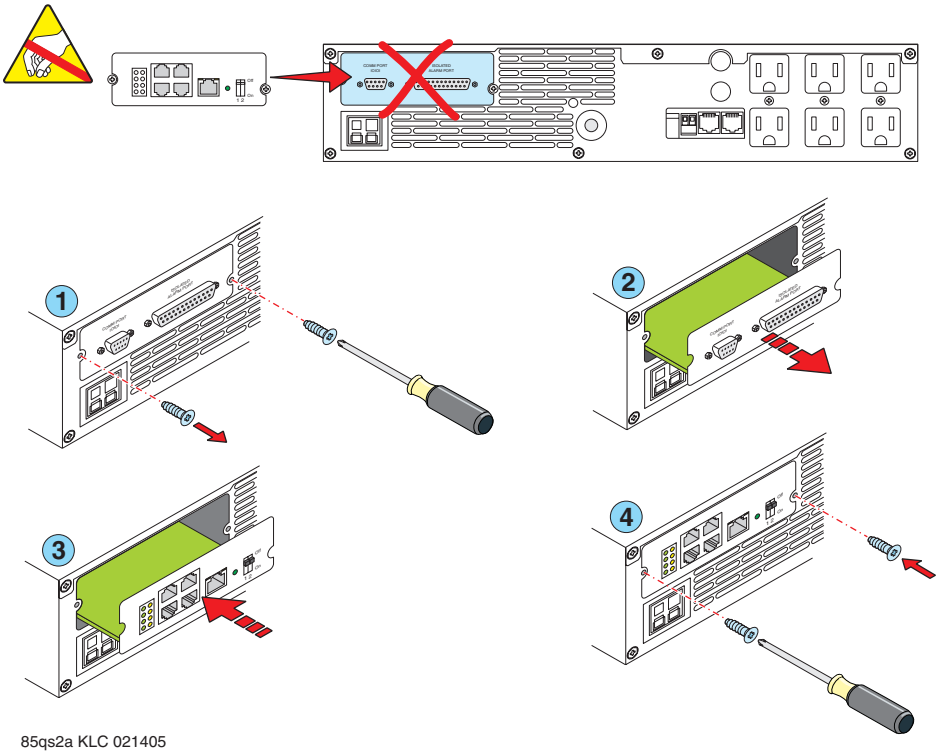


2a Installing the Hardware: SNMP Module*

*If Avaya-supplied



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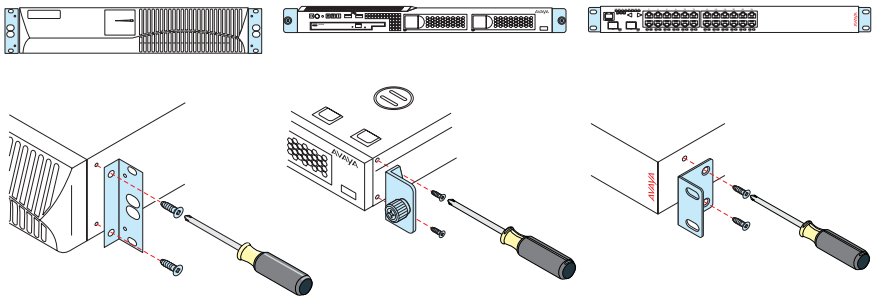
2b Installing the Hardware: Mounting Brackets



(Avaya C363T and C364T only)

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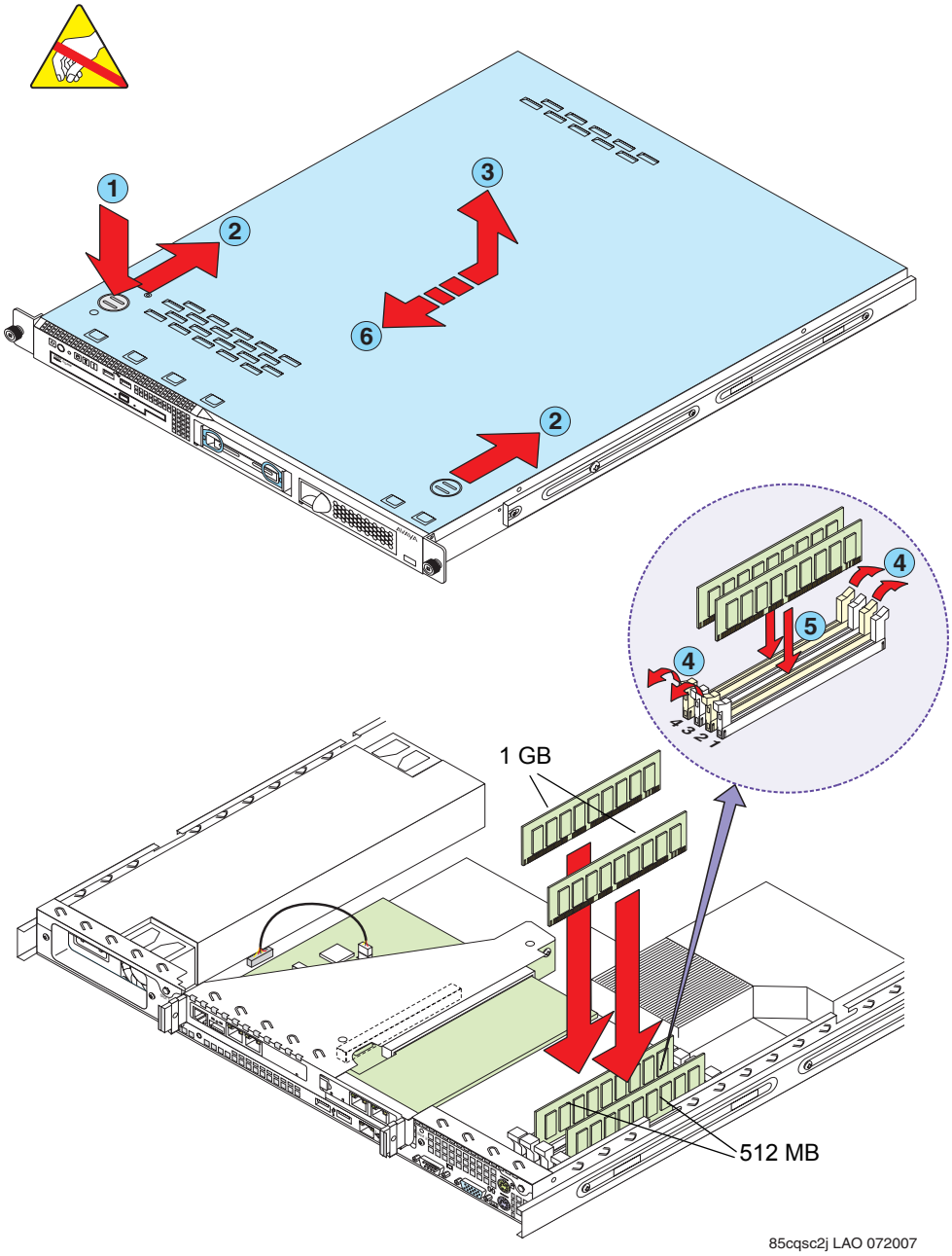
2c Installing the Hardware: DIMMs*

*For products requiring additional memory



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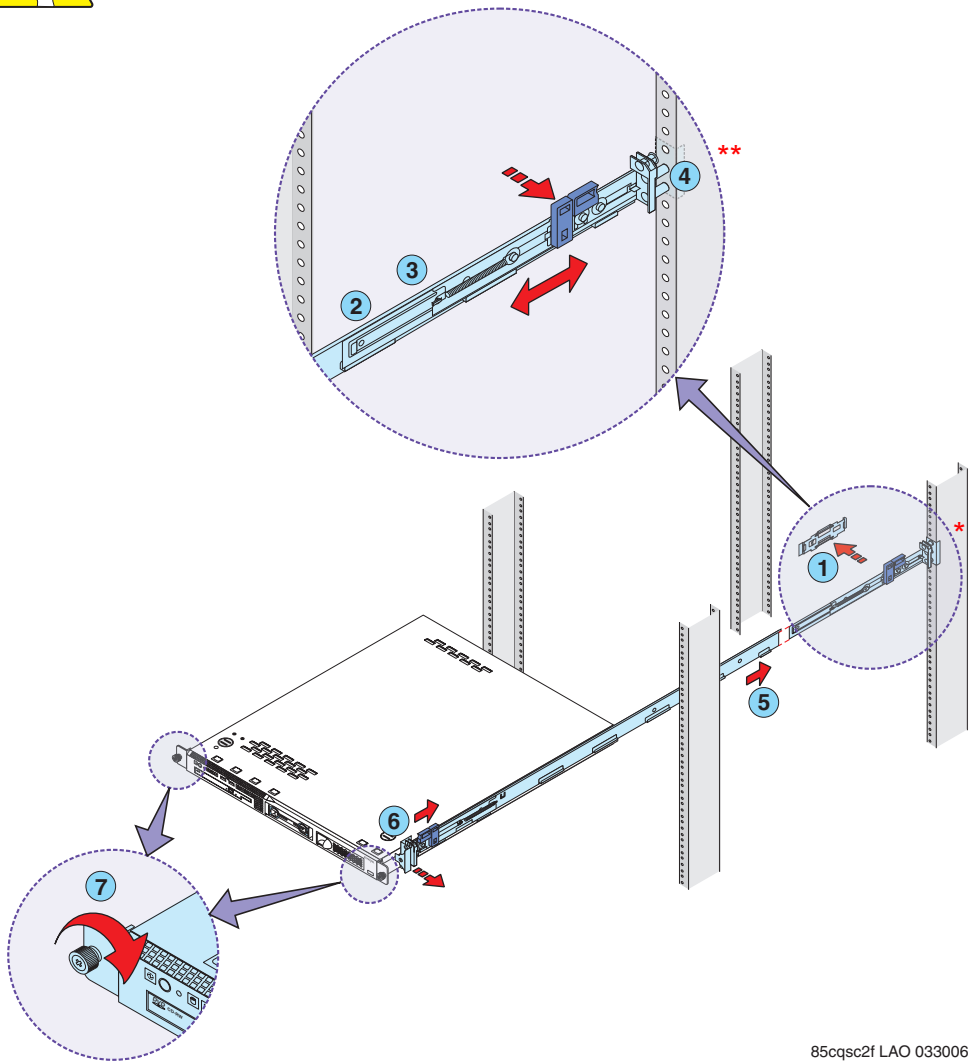
2d Installing the Hardware: Rail Installation



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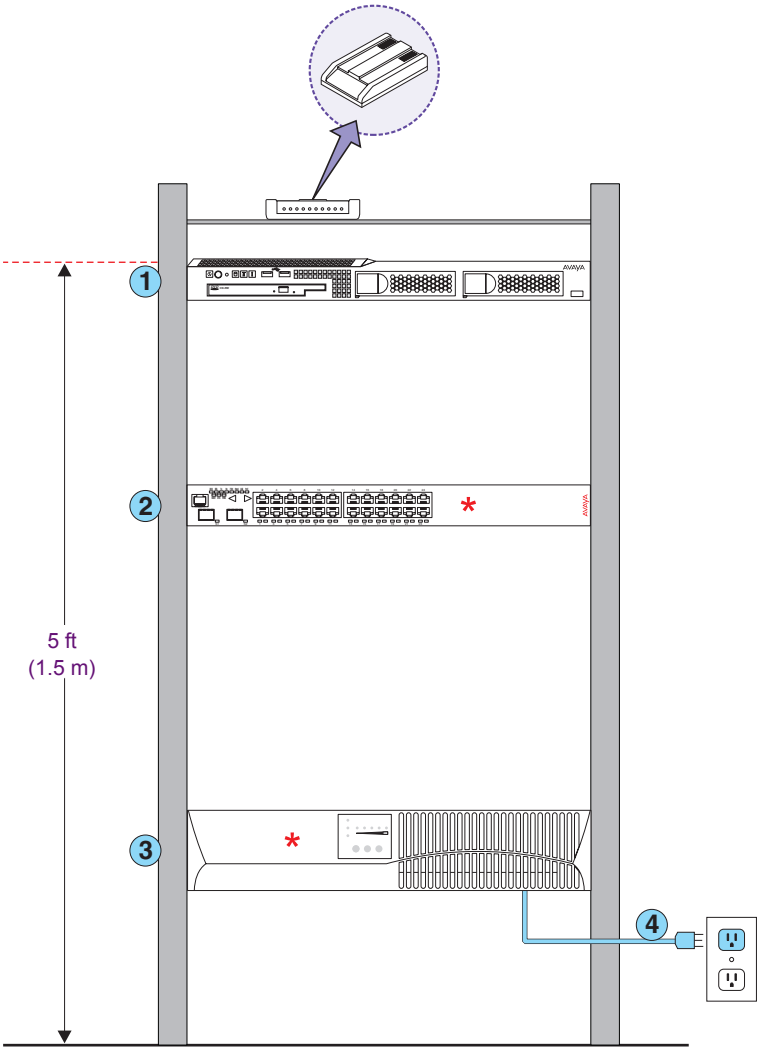
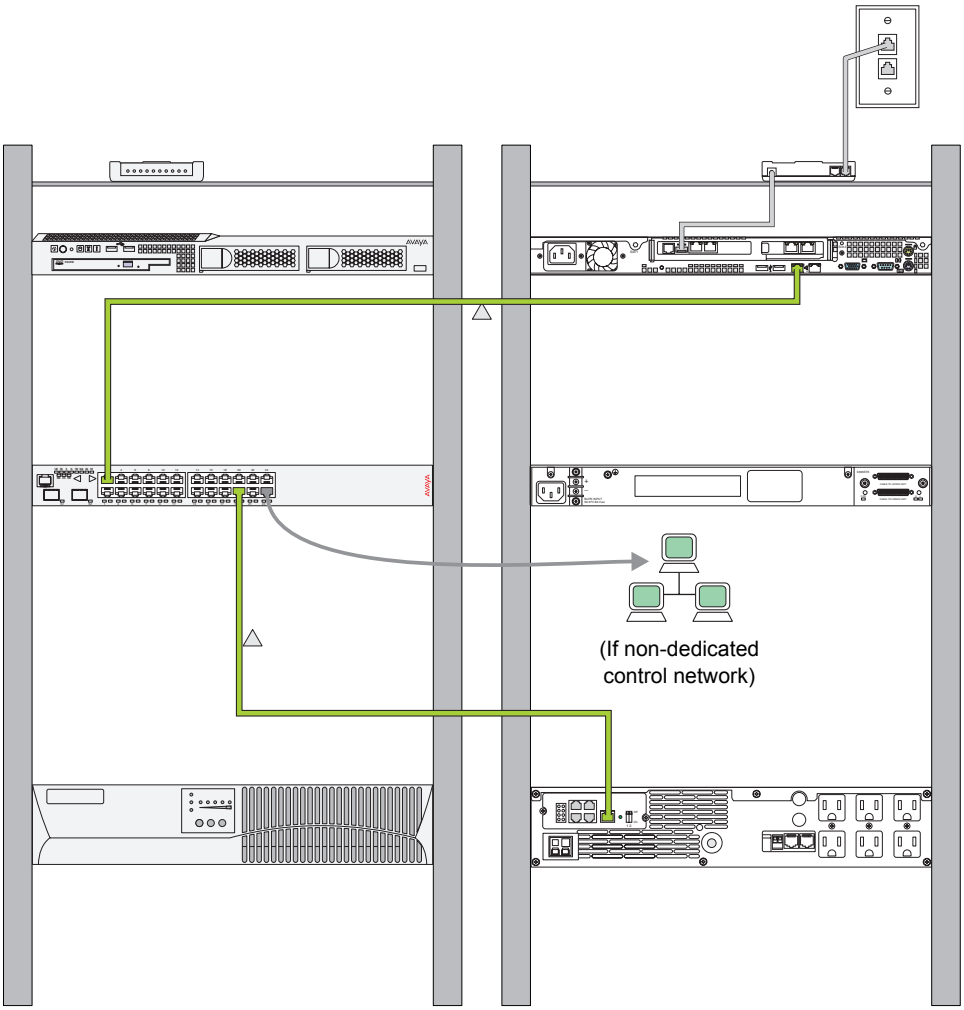
*Rail holes must be M6 (6 mm) or larger.

**Make sure that the pins are fully extended through the mounting flange.

2e Installing the Hardware: Rack Installation



3 Connecting the Cables

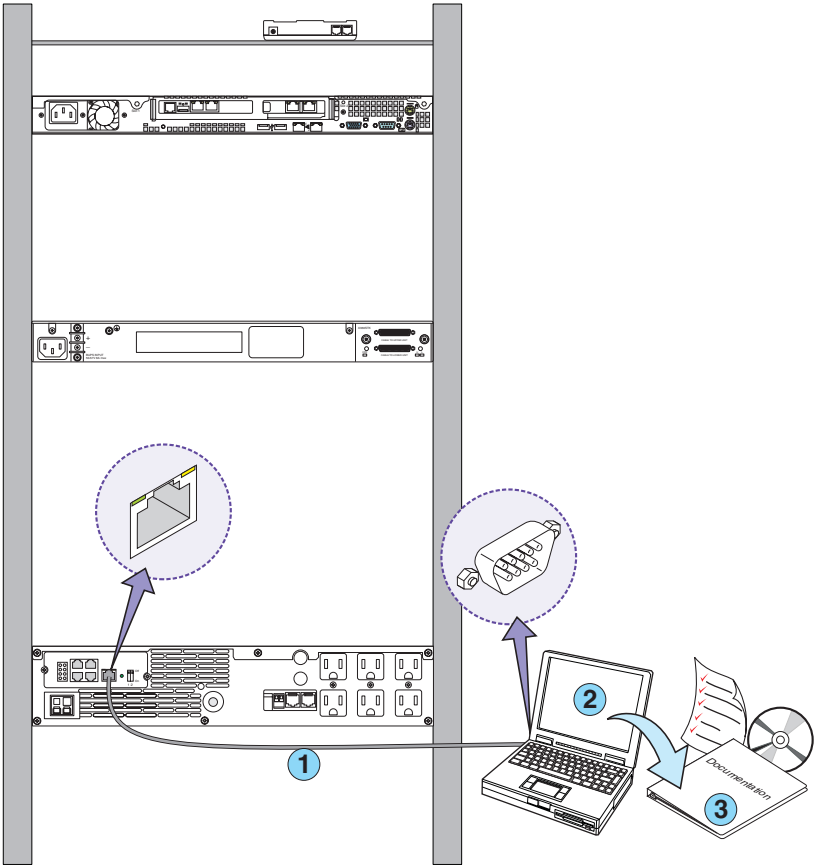


Note:

Connect the modem to the USB port on the SAMP.

4a Configuring the UPS*

*If Avaya-supplied



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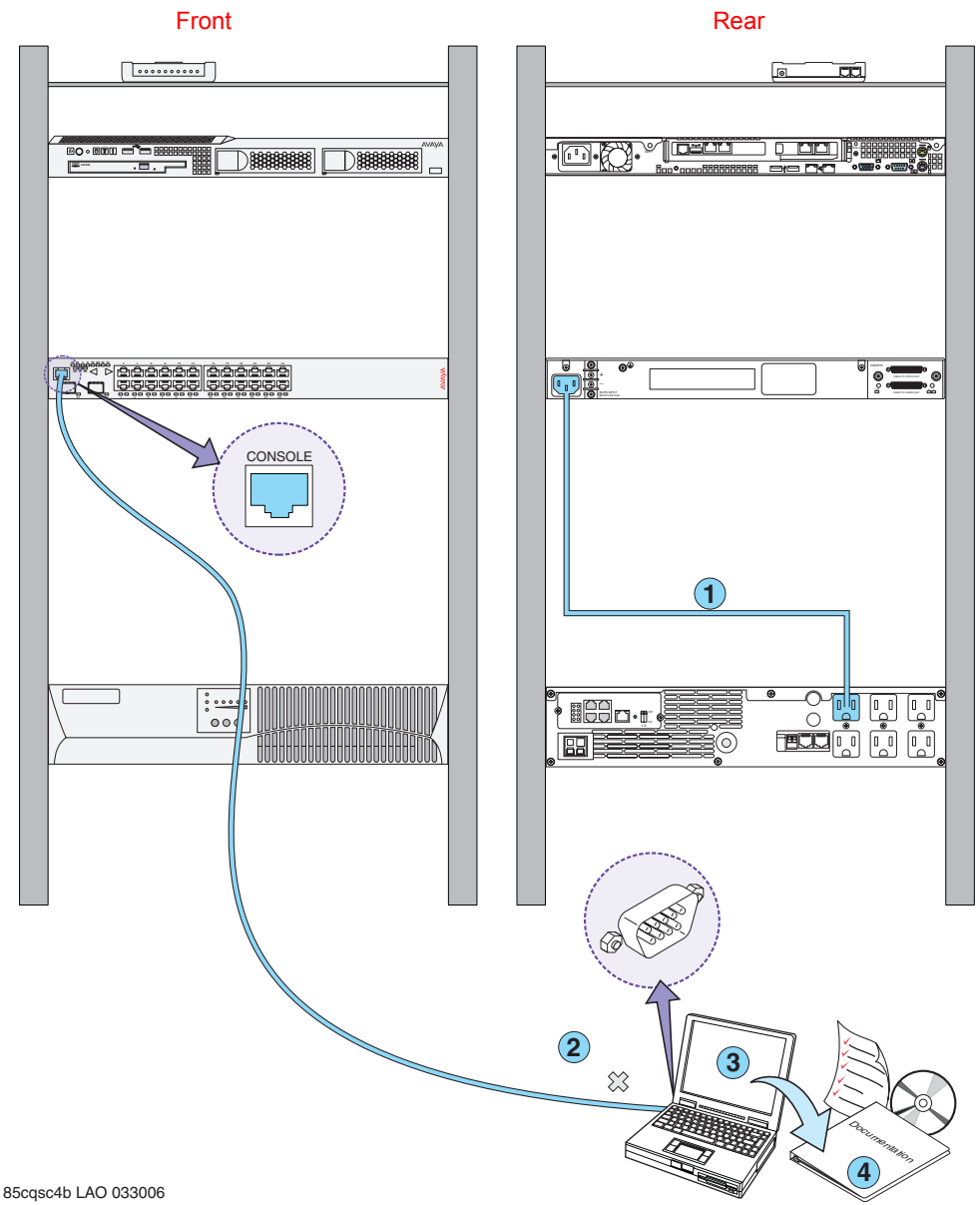
4b Configuring the Ethernet Switch*

*If Avaya-supplied



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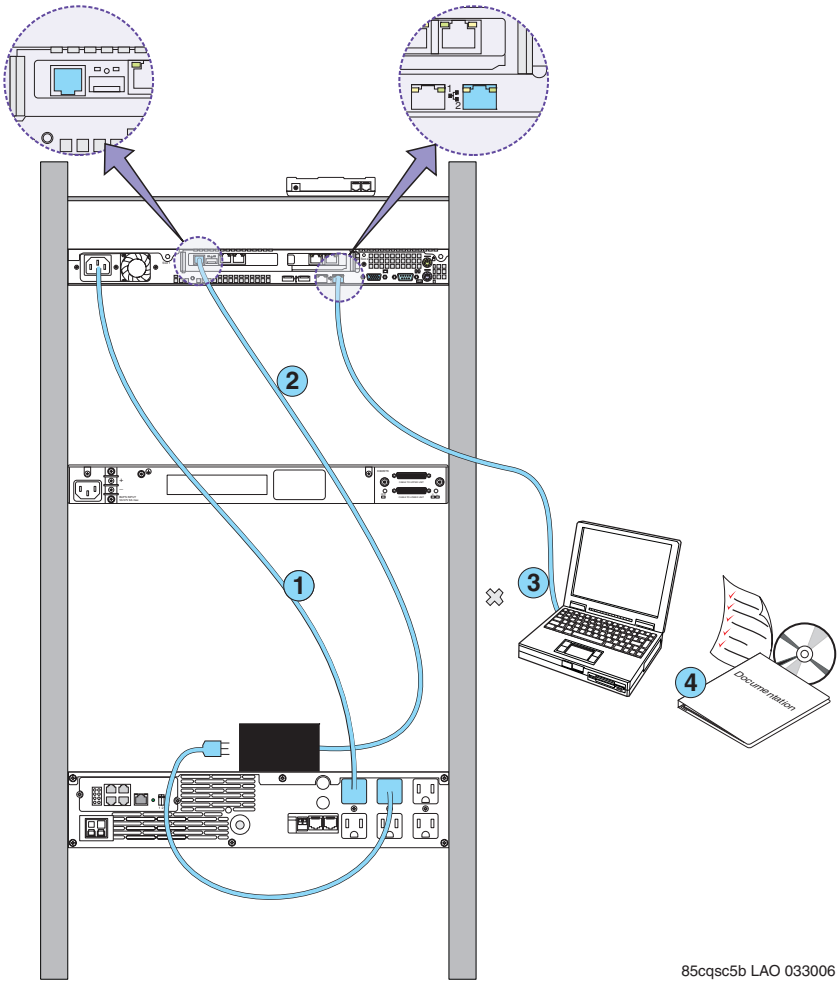
5 Connecting the Laptop



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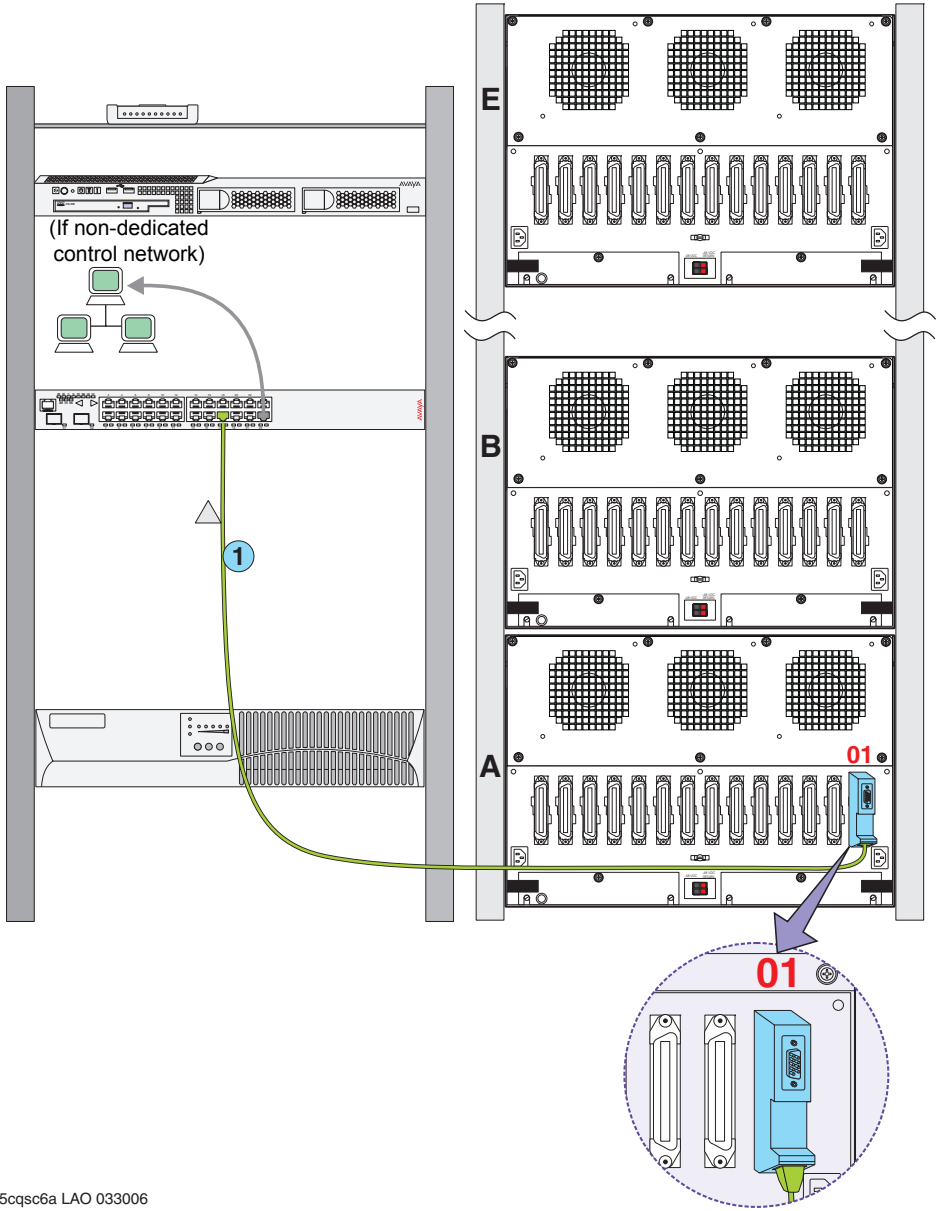
Important!

Stop here if the server is not being connected to a port network.

6 Connecting to Port Networks



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7 Troubleshooting

Problem:	Solution:
● Avaya equipment is missing	● Contact the project manager
● Customer equipment is missing	● Contact the project manager
● Customer network information is missing	● Contact the project manager
● No power to the UPS	● Is the UPS plugged into the outlet? ● Does the outlet have power?
● The alarm LEDs on the UPS are flashing	● Refer to the UPS user's guide
● No power to the Avaya-supplied Ethernet switch	● Is the switch plugged into the UPS? ● Does the UPS have power?
● Alarm LEDs on the Avaya-supplied Ethernet switch are flashing	● Refer to the Avaya-supplied Ethernet switch user's guide
● No power to the server	● Is the server plugged into the UPS? ● Does the UPS have power? ● Push the power button on the server to start
● No V on the IPSI LCD	● Check the connection to the network