



Quick Start

for Hardware Migration

Avaya S8400 Media Server in an
Avaya CMC1 or G600 Media
Gateway

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Process and Specifications

- 1 Verifying the Equipment
- 2 Administering the Existing System
- 3 Shutting Down the Existing System
- 4 Removing Old Equipment
- 5 Installing the Hardware
- 6 Connecting the Cables
- 7 Configuring the UPS
- 8 Connecting the Laptop
- 9 Powering Up the System
- 10 Troubleshooting

Hardware Specifications

Equipment	Weight		Dimensions		
	English (lb)	Metric (kg)	English (in)	Metric (cm)	Us
UPS	>34	>15	3.5 x 17 x 19	9 x 43 x 48	2

Legend



Avaya technician
or business partner



Customer



Straight-through
CAT5 cable



Crossover
cable



Nonswitched
electrical outlet

2

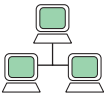
Sequence step



Product
documentation



Services
laptop



Customer
network



System
administration



Filled-out Electronic
Pre-Installation
Worksheet (EPW)

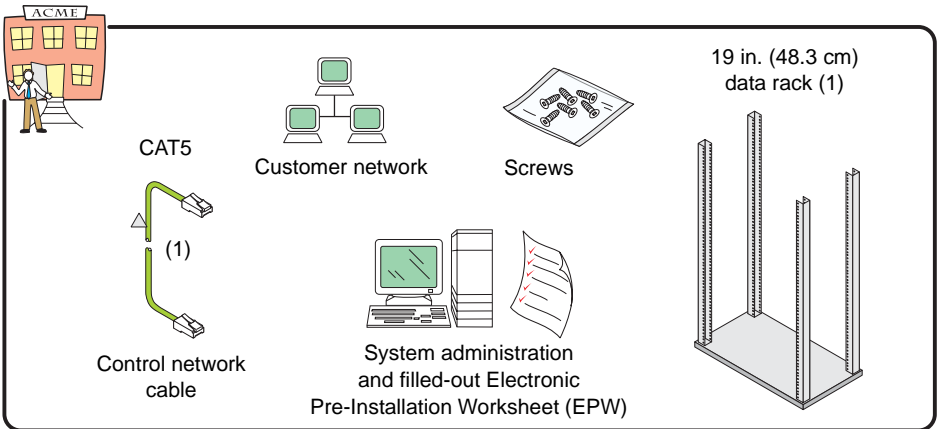
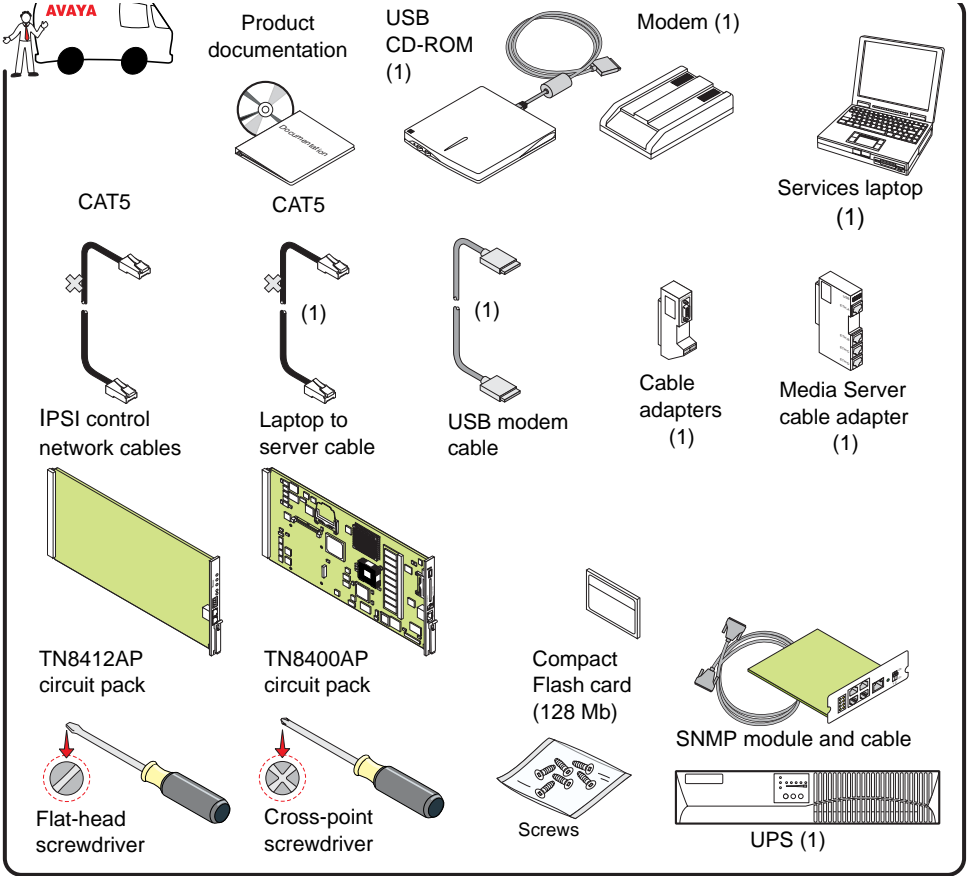


Anti-static wrist
ground strap
required



Warning
Use 2 people
to lift equipment

1 Verifying the Equipment



2a Administering the Existing System (CSI)

For complete information on performing these tasks, see Migrating to an Avaya S8400 Media Server in *Upgrading, Migrating and Converting Media Servers and Gateways*, 03-300412.

Task	Command
Connect to the processor	1. <code>192.11.13.6</code>
Remove the Netcon data modules	1. <code>list data module</code> 2. <code>list user ext user</code> 3. <code>change hunt-group hunt group number</code> 4. <code>remove data-module extension</code>
Verify the system status	1. <code>list configuration all</code> 2. <code>list trunk-group</code> 3. <code>list hunt-group</code>
Record all busyouts	1. <code>display errors</code>
Note the node names and IP addresses	1. <code>display ip-interfaces</code> 2. <code>list node-names</code>
Save the translations	1. <code>save translation</code>

2b Administering the Existing System (S8100)

For complete information on performing these tasks, see Migrating to an Avaya S8400 Media Server in *Upgrading, Migrating and Converting Media Servers and Gateways*, 03-300412.

Task	Command
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Connect to the processor	1. <code>192.11.13.6</code>
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Save the translations	1. <code>multivantage</code> 2. <code>save translation</code>
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Format the compact flash	
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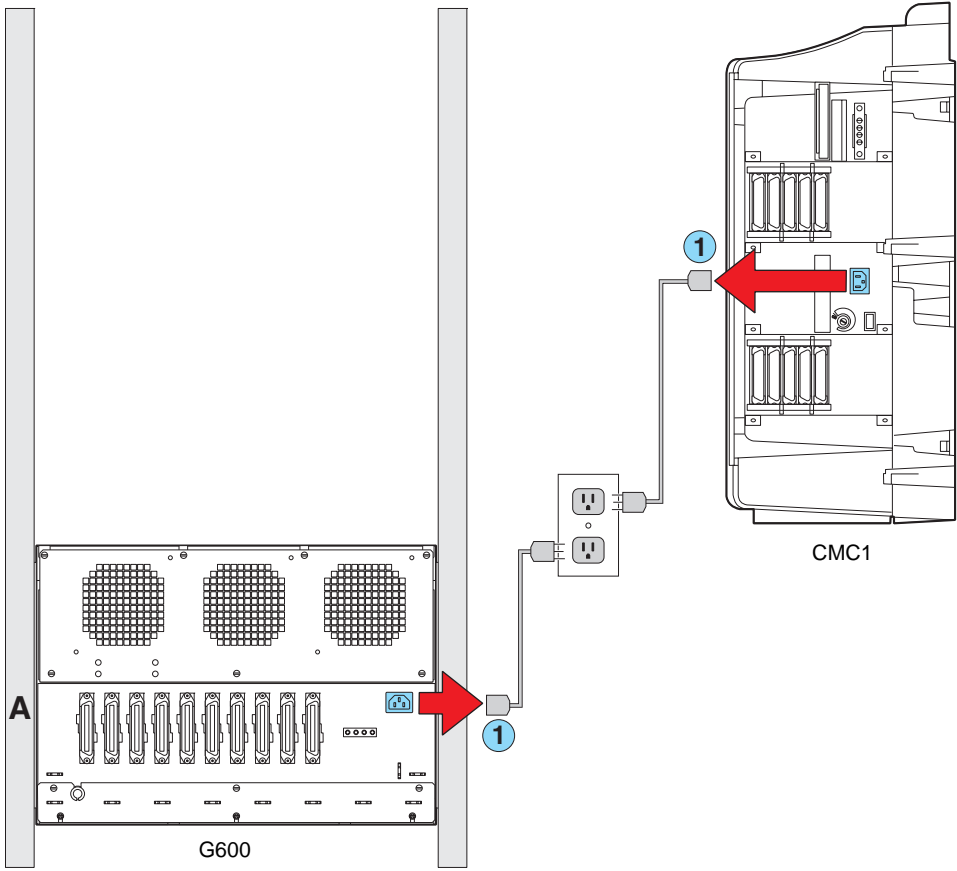
Verify the system status	1. <code>list configuration all</code> 2. <code>list trunk-group</code> 3. <code>list hunt-group</code>
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Record all busyouts	1. <code>display errors</code>
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Note the node names and IP addresses	1. <code>display ip-interfaces</code> 2. <code>list node-names</code>
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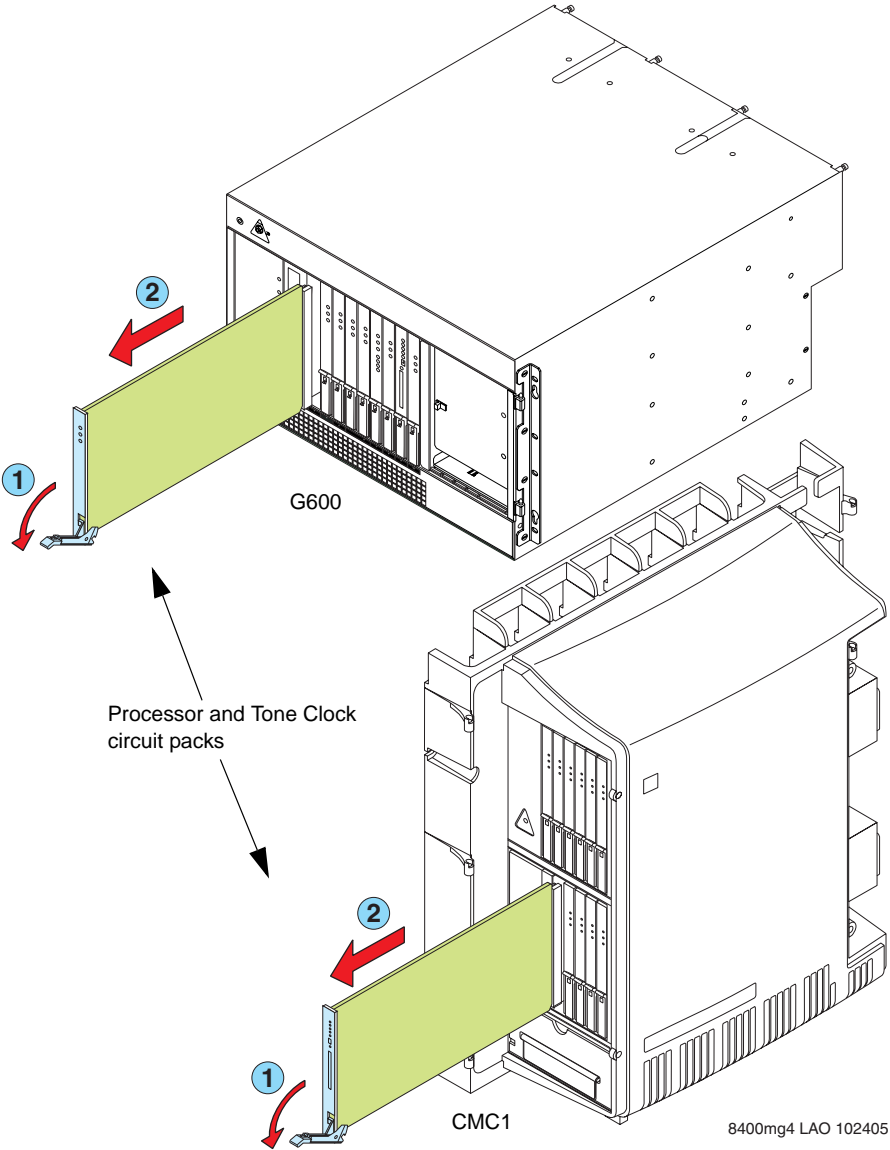
Copy the translations to the Compact Flash	
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3 Shutting Down the Existing System



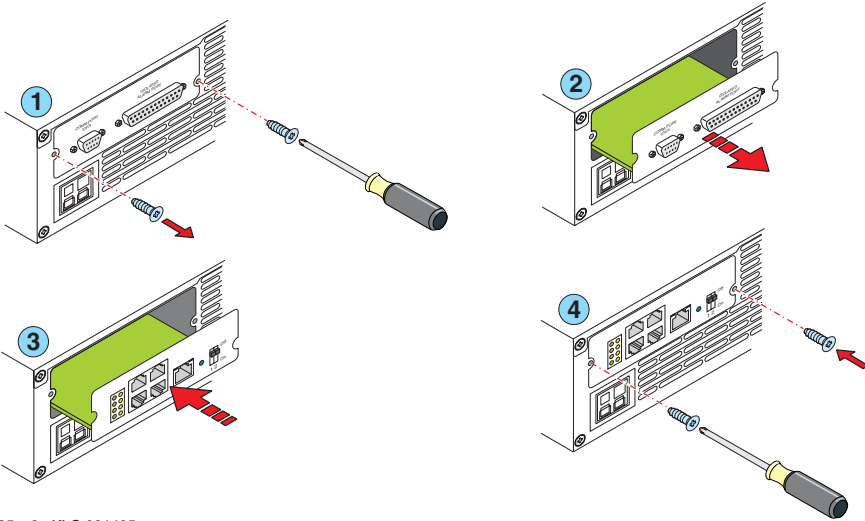
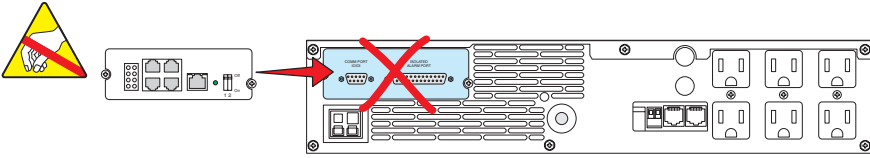
8400mg3 LAO 100605

4 Removing Old Equipment



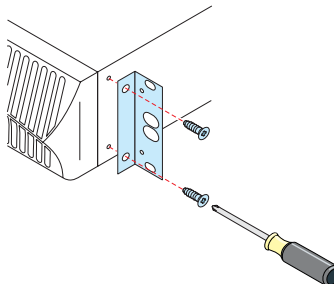
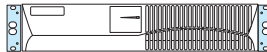
5a Installing the Hardware: SNMP Module*

*If Avaya-supplied UPS



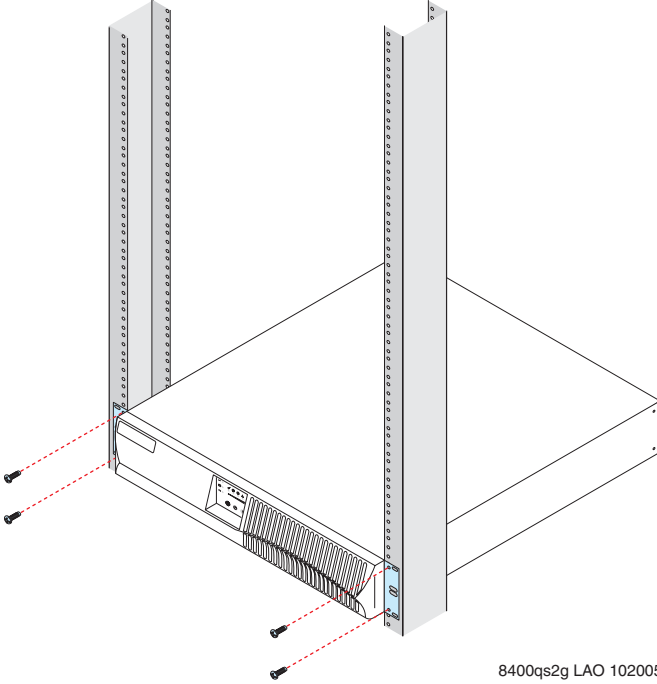
85qs2a KLC 021405

5b Installing the Hardware: Mounting Brackets



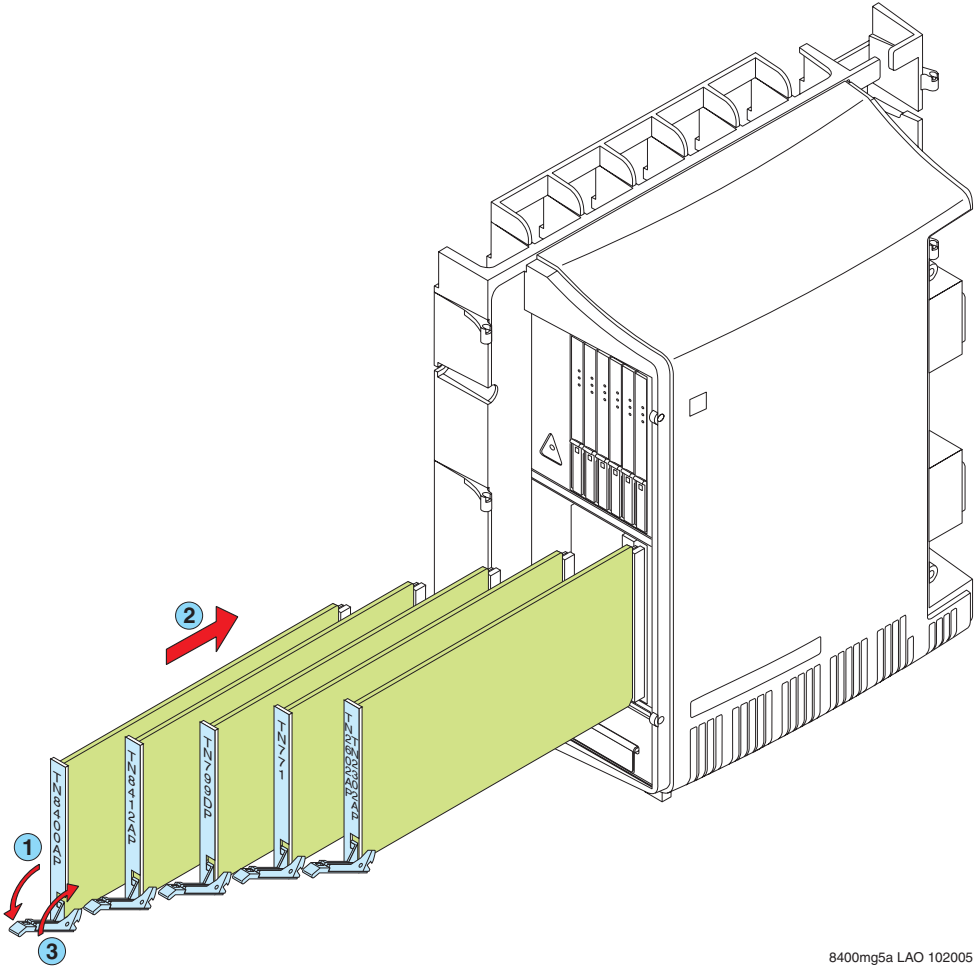
8400mg2b LAO 102505

5C Installing the Hardware: UPS



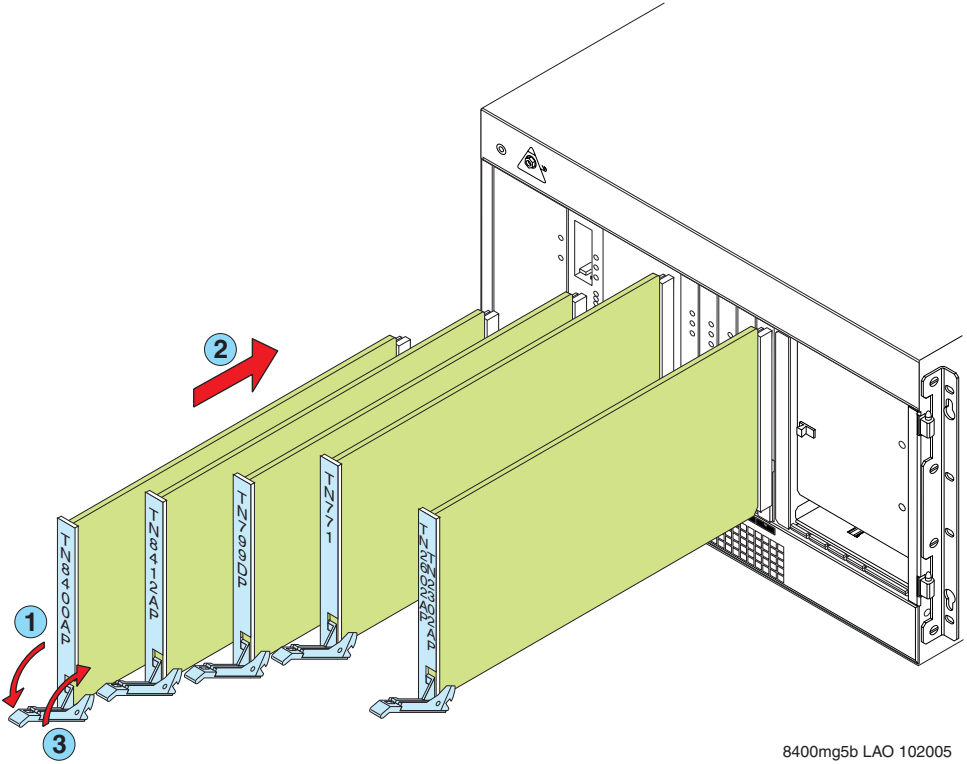
8400qs2g LAO 102005

5d Installing the Hardware: Installing the Circuit Packs in CMC1



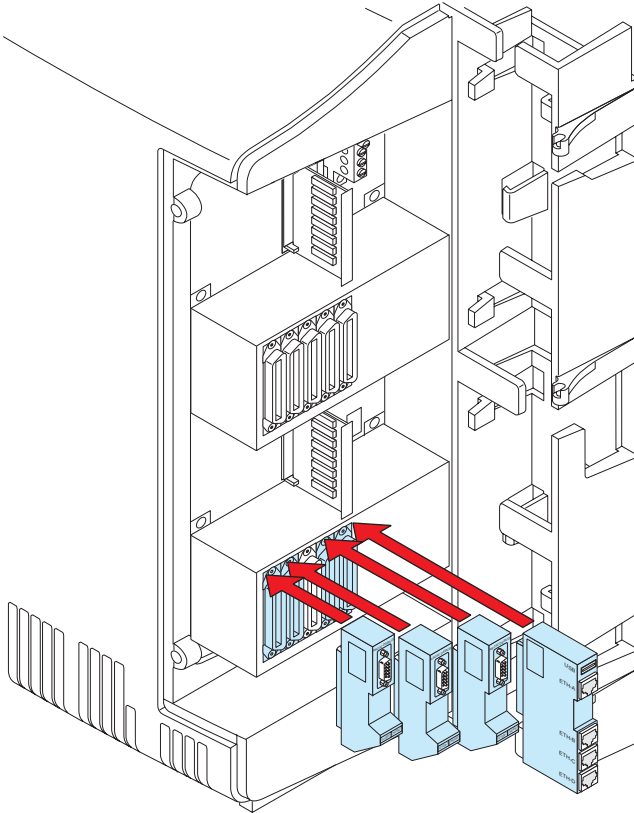
8400mg5a LAO 102005

5e Installing the Hardware: Installing Circuit Packs in G600



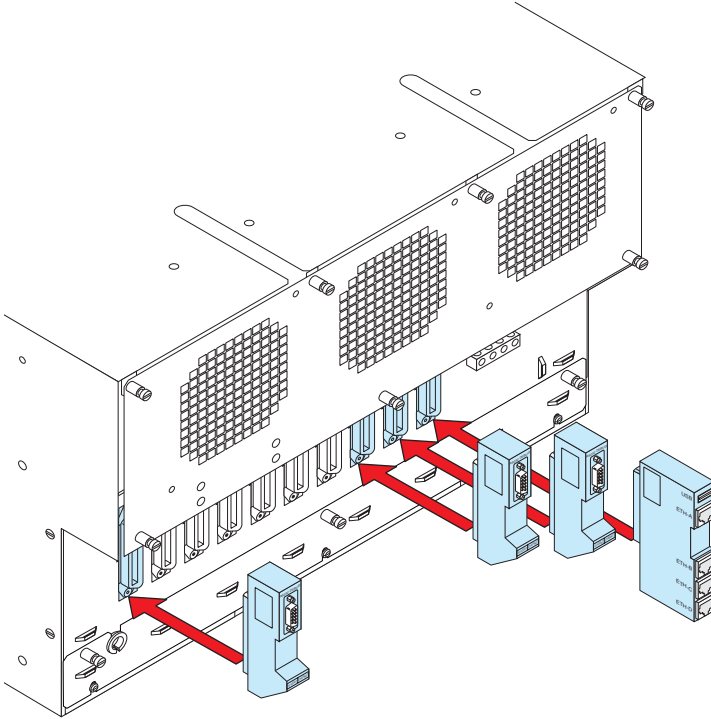
8400mg5b LAO 102005

5f Installing the Hardware: Installing the Adapters on CMC1



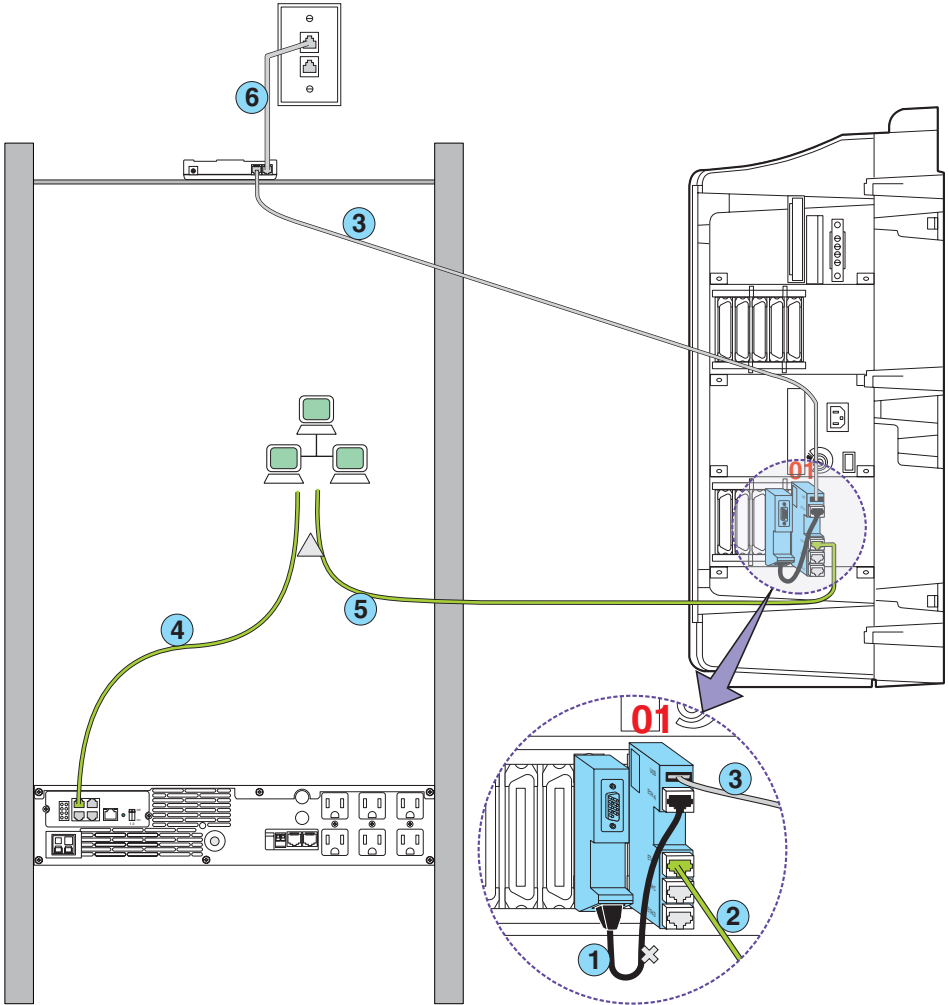
8400mg5c LAO 102005

5g Installing the Hardware: Installing the Adapters on G600



8400mg5d LAO 102005

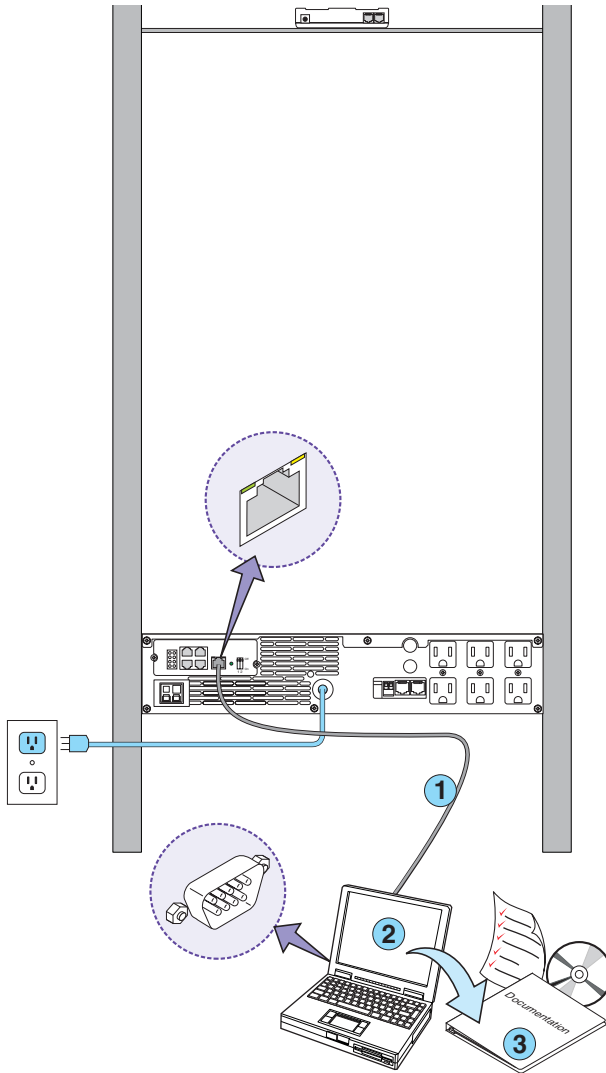
6b Connecting the Cables (CMC1)



8400mg6b LAO 102405

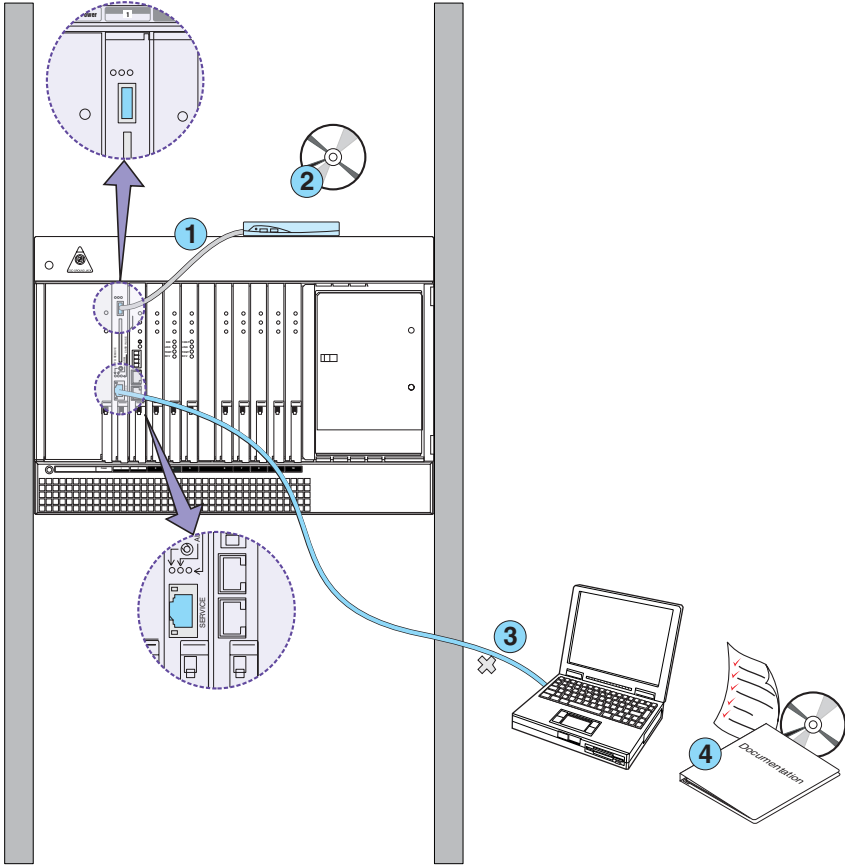
7 Configuring the UPS*

*If Avaya-supplied UPS



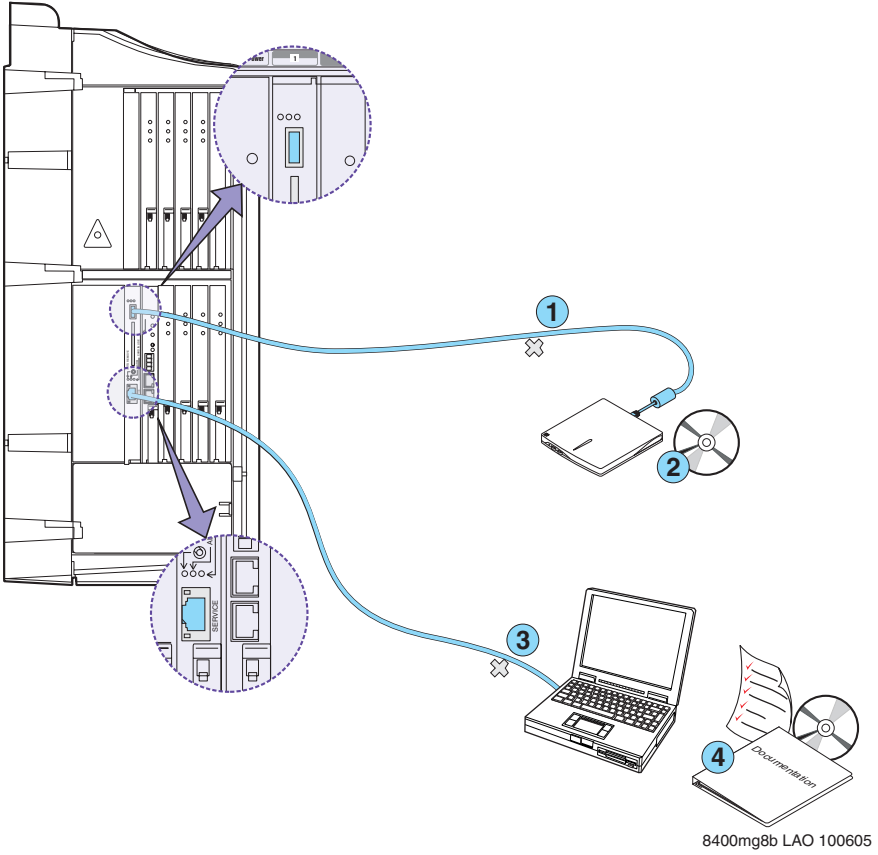
8400mg6c LAO 102505

8a Connecting the Laptop (G600)



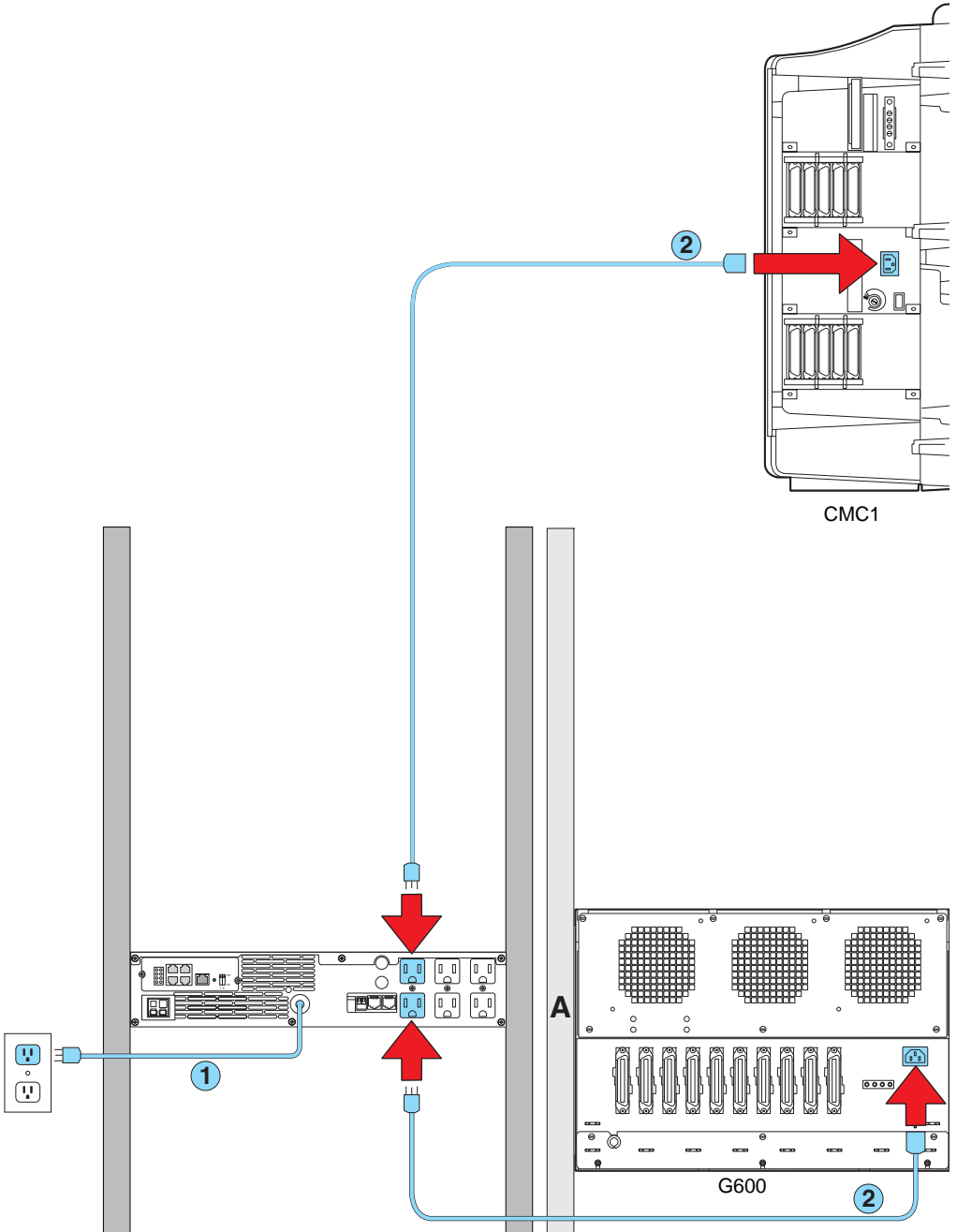
8400mg8a LAO 102005

8b Connecting the Laptop (CMC1)



8400mg8b LAO 100605

9 Powering up the System



10 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 media server | ● Is the media server plugged into the UPS?
● Does the UPS have power? |
| ● No V on the TN8412AP SIPI LCD | ● Check the connection to the network |