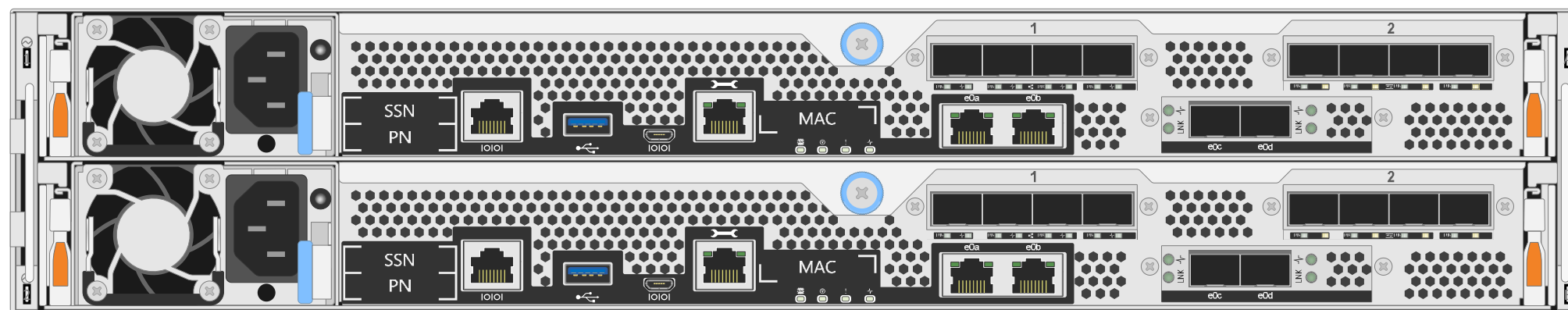


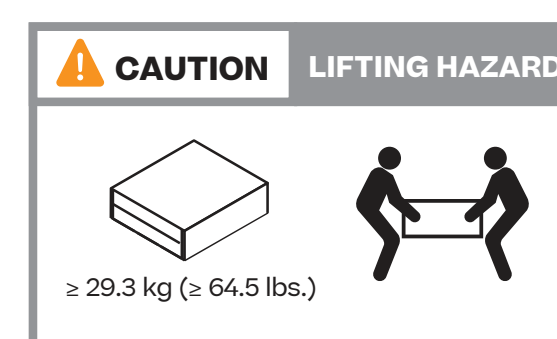
Install hardware | Stage 2



Rear view of FAS500f System

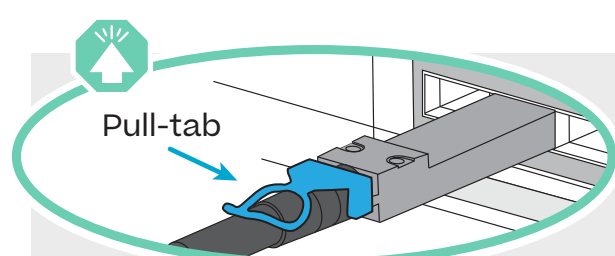
1 Install system in a rack or cabinet

- Install the rail or telco tray kits, as needed, and then install and secure your system using the instructions included with the kit.
- Use cable identification and management system of your choice. This system does not have a cable management device.
- Place the bezel on the front of the system.



2 Cable the controller for a switchless or switched cluster

See your network administrator for help connecting to your switches.



Attention: Be sure to check the illustration arrow for the proper cable connector pull-tab orientation.
Note: To unplug a cable, gently pull the tab to release the locking mechanism.

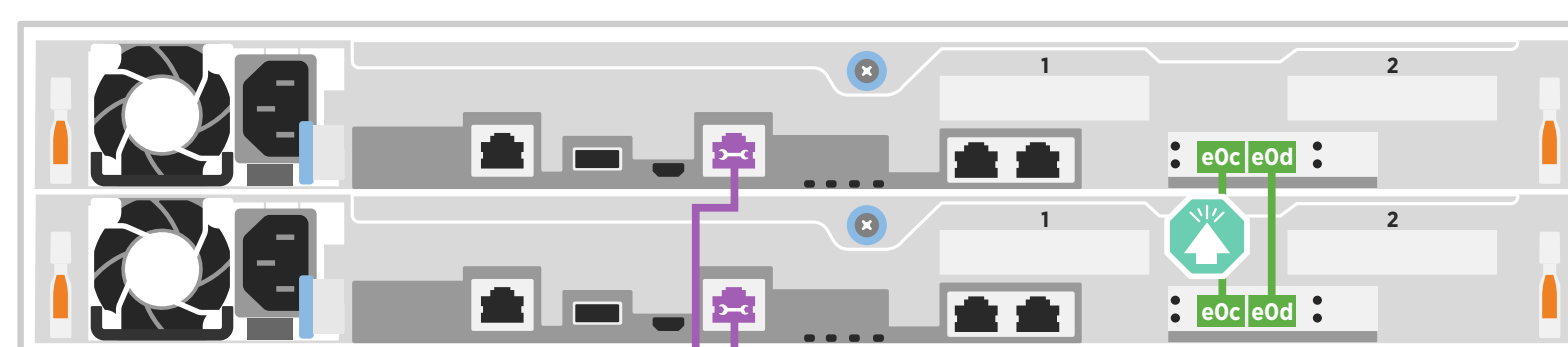
Switchless cluster

25 GbE cables

- Cable the e0c port to the e0c port and then cable the e0d port to the e0d port.

Ethernet cables

- Connect the wrench port (e0M/BMC) to the management switches.



To management network switches

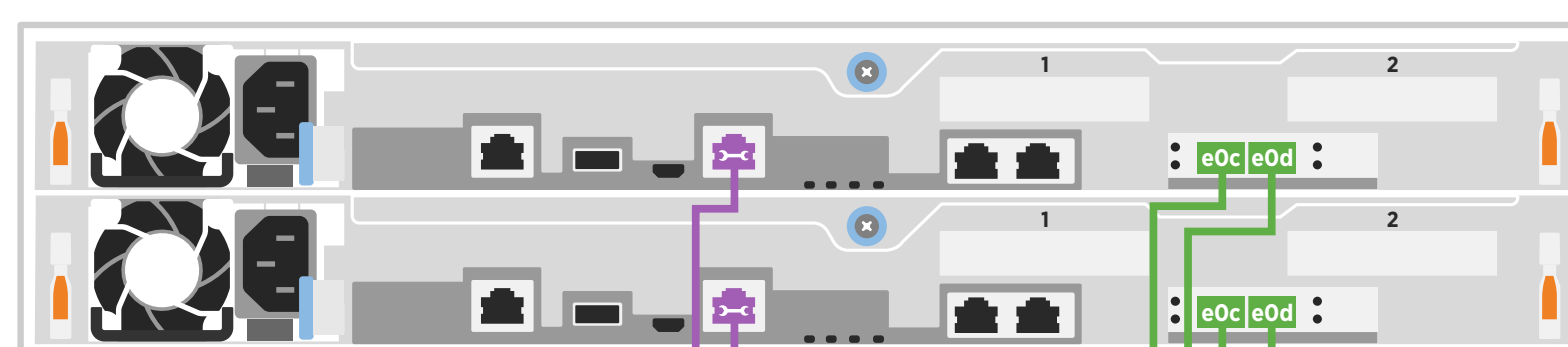
Switched cluster

25 GbE cables

- Cable port e0c and port e0d on each controller to the cluster interconnect switches.

Ethernet cables

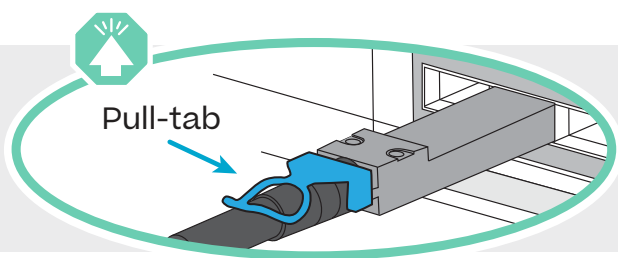
- Connect the wrench port (e0M/BMC) to the management switches.



To management network switches

To cluster interconnect switches

Cable configuration-dependent options | Stage 3

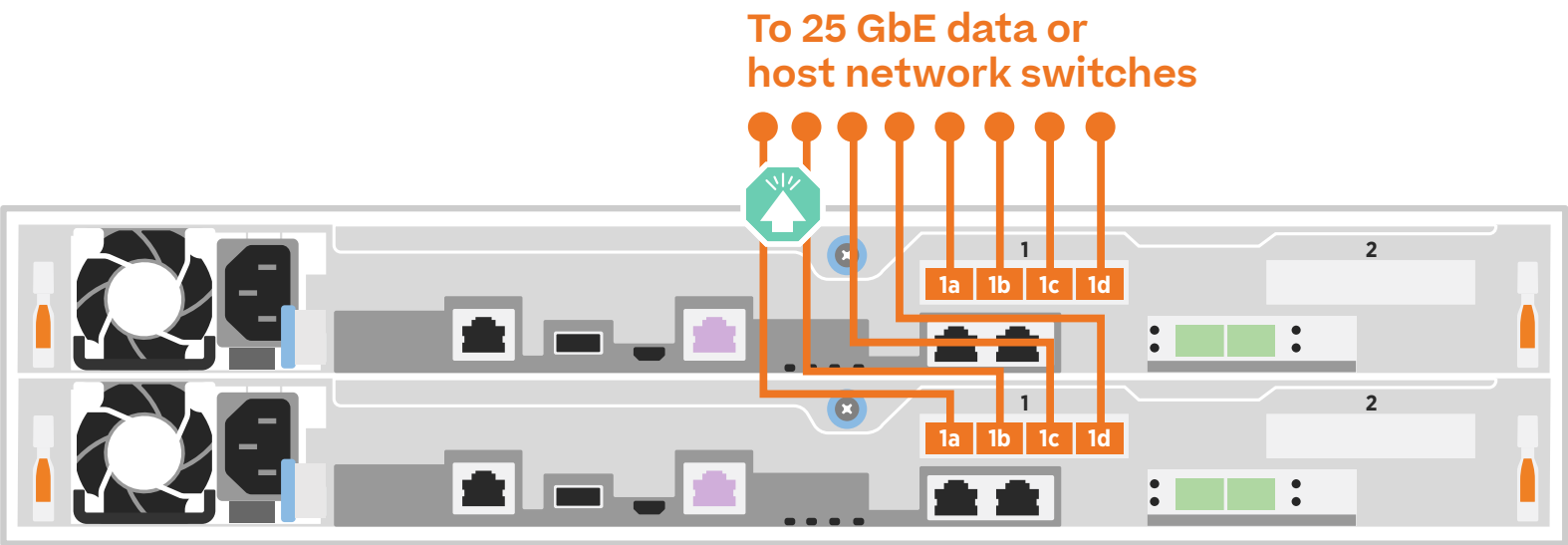


Attention: Be sure to check the illustration arrow for the proper cable connector pull-tab orientation.
Note: To unplug a cable, gently pull the tab to release the locking mechanism.

A 25 GbE host network

25 GbE cables

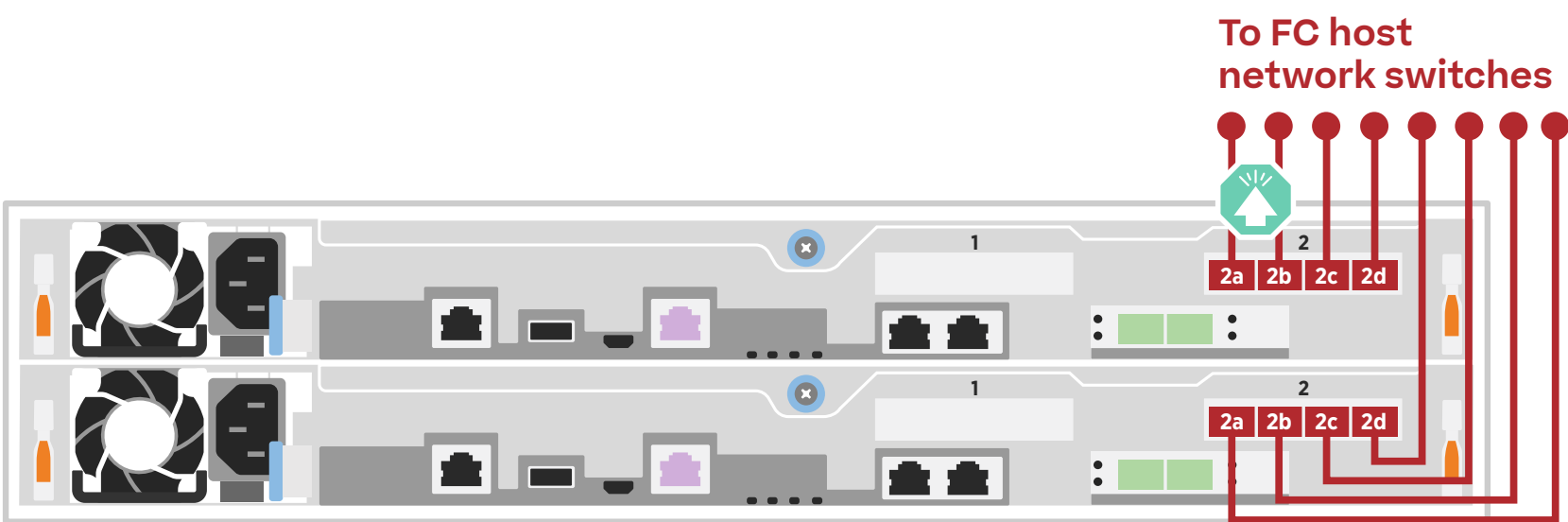
Cable ports 1a through 1d to data or host network switches.



B FC host network

32 Gb FC cables

Cable ports 2a through 2d to the FC host network switches.

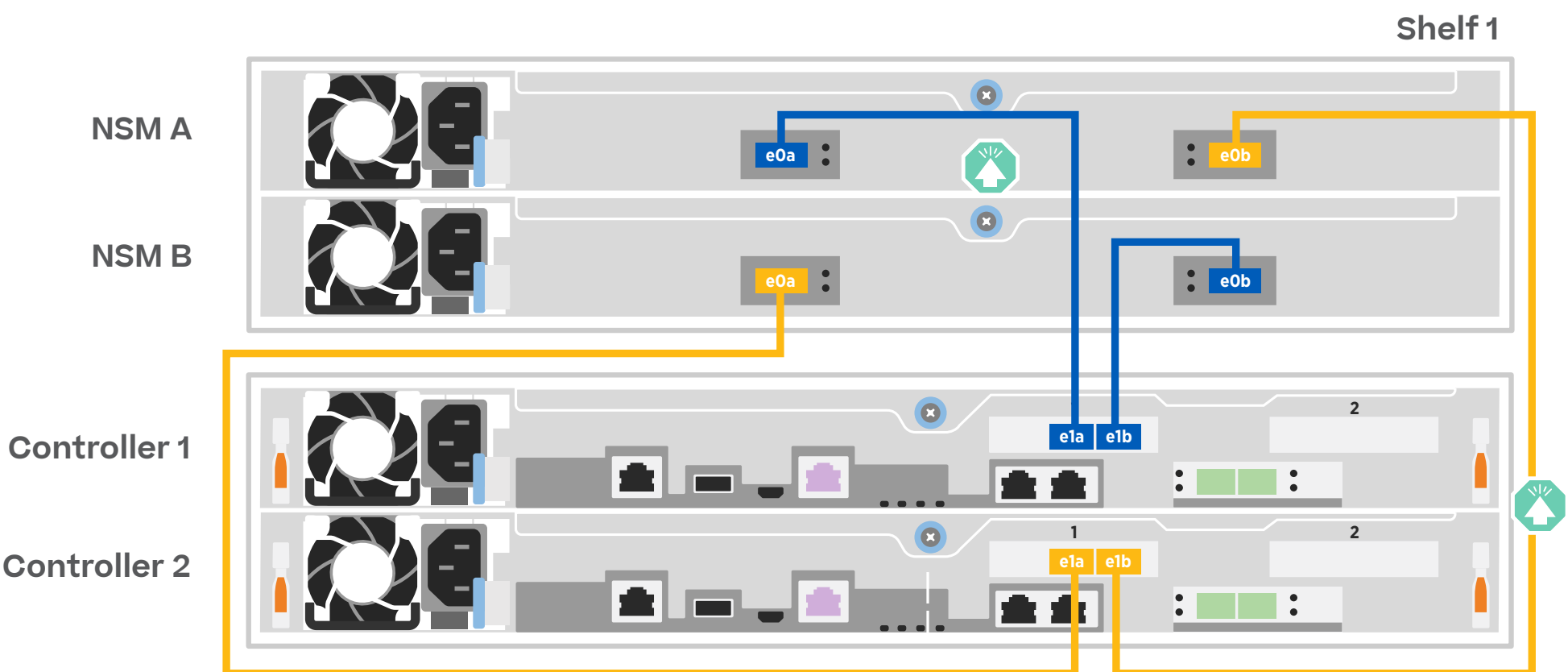


C External storage

Cabling a FAS500f system to one NS224 shelf

100GbE for storage cable

- 1 Cable e1a on controller 1 to the e0a on NSM A on the NS224.
Cable e1b on controller 1 to the e0b on NSM B on the NS224.
- 2 Cable e1a on controller 2 to the e0a on NSM B on the NS224.
Cable e1b on controller 2 to the e0b on NSM A on the NS224.

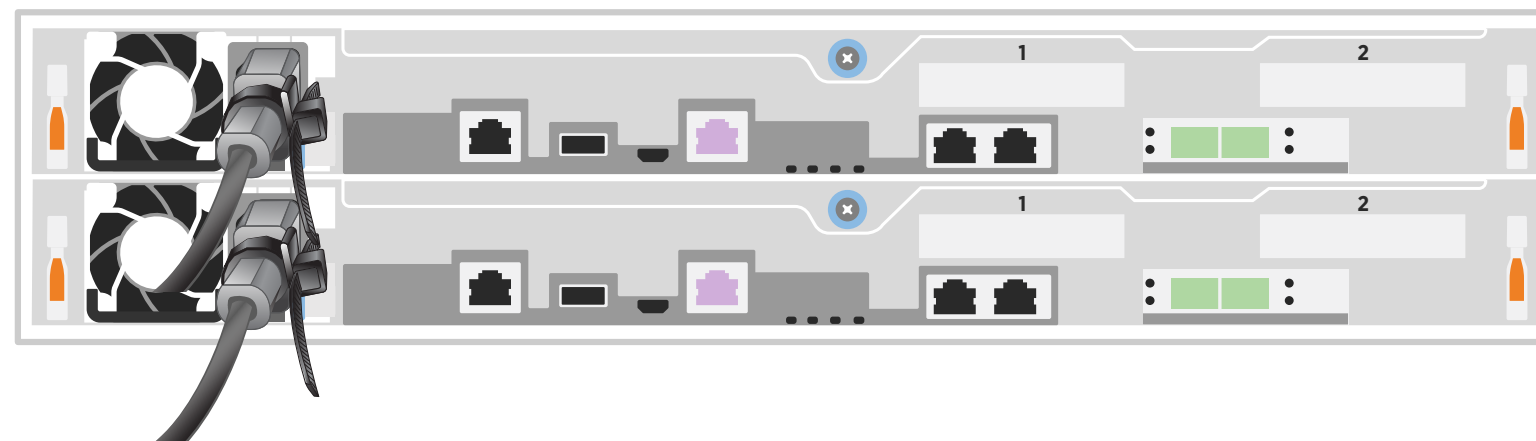


Complete system setup and configuration | Stage 4

1 Power on the controllers

Connect the controllers to different power sources.

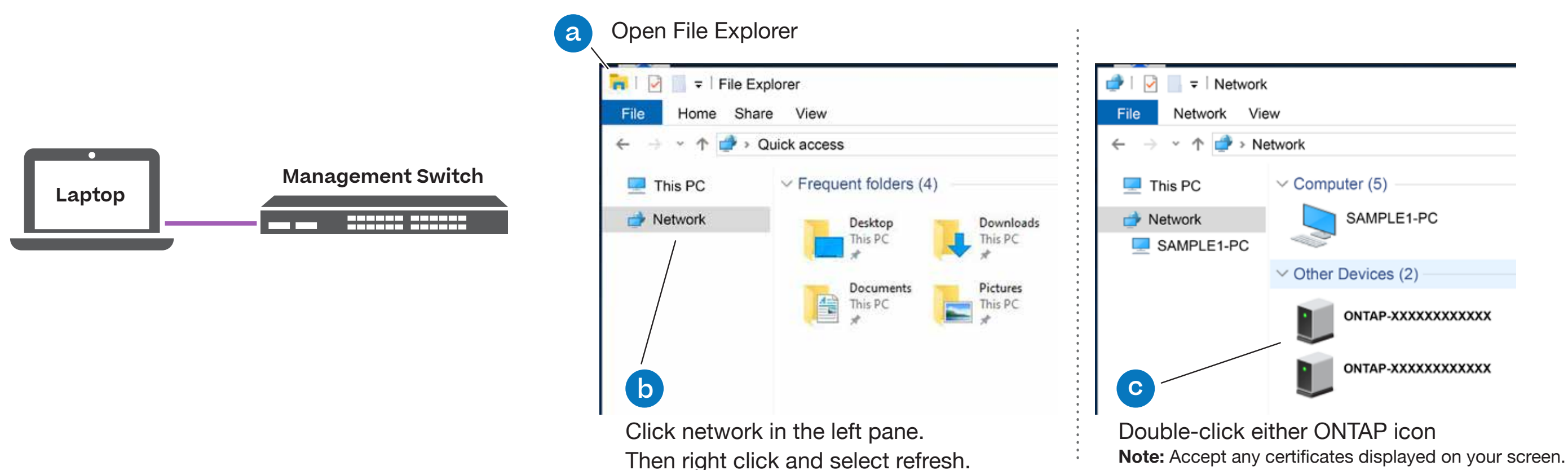
Note: The system begins to boot as soon as the power supplies are connected to the power sources.
Booting may take up to 8 minutes.



2 Complete initial cluster setup with network discovery:

Note: If your laptop does not support network discovery, see the [Detailed guide](#).

Connect your laptop to the management switch and access the network computers and devices.



3 Use System Manager Guided Setup to configure your cluster

4 Completing setup

1. Click...
 - a) mysupport.netapp.com
 - b) [Create/log in to your account](#)
 - c) [Download and install Active IQ Config Advisor](#)
 - d) [Register your system](#)
2. Verify the health of your system by running Config Advisor.
3. After you have completed the initial configuration, go to the [NetApp ONTAP Resources](#) page for information about configuring additional features in ONTAP.