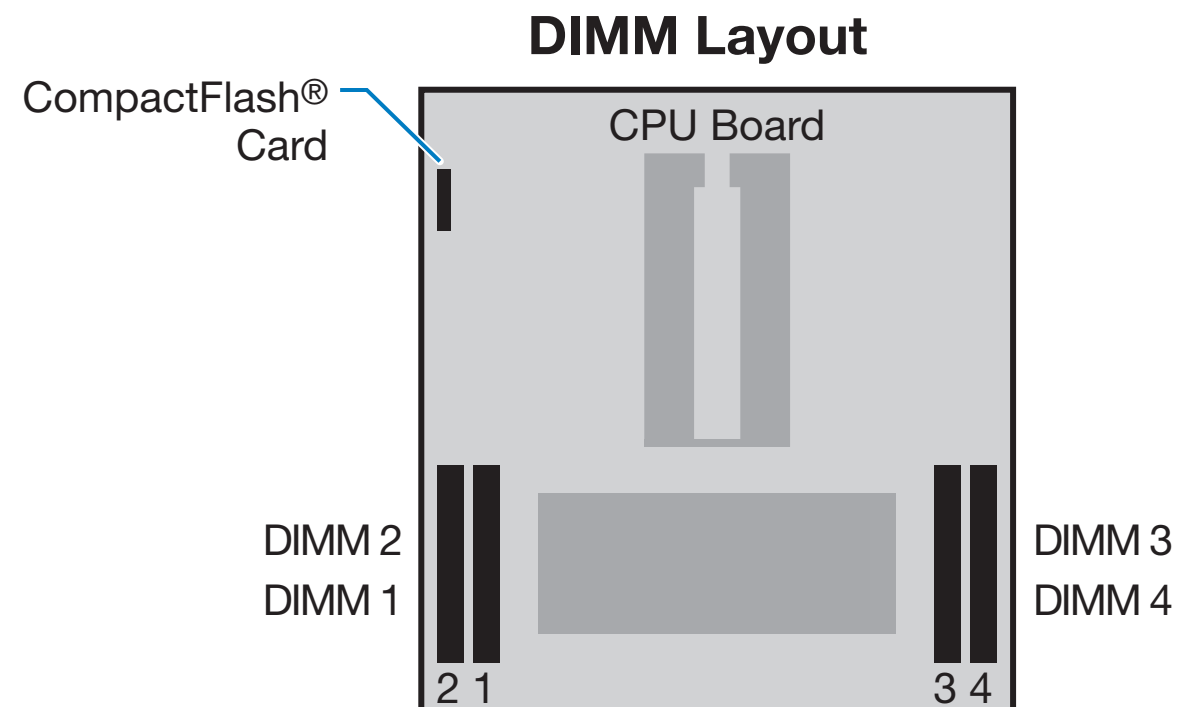
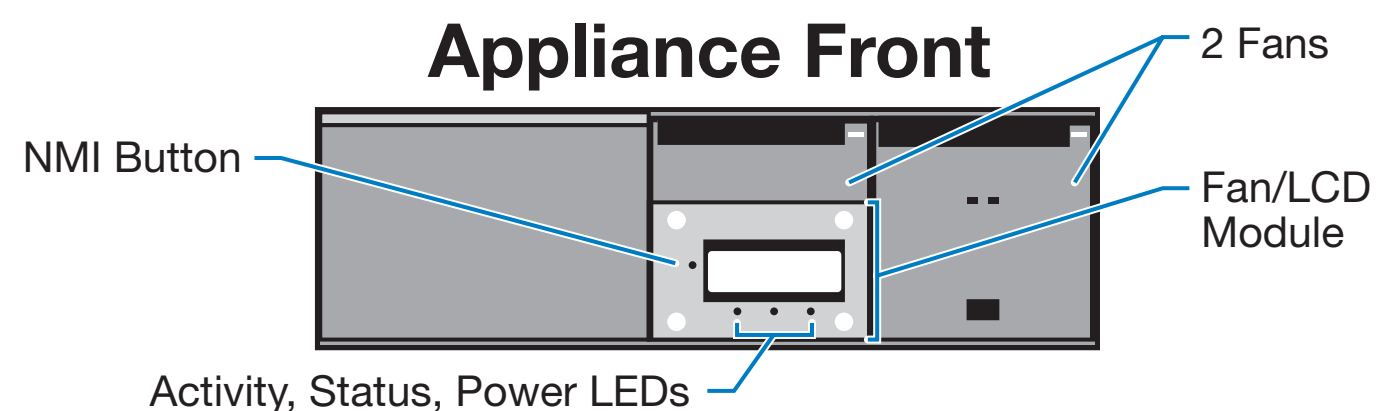
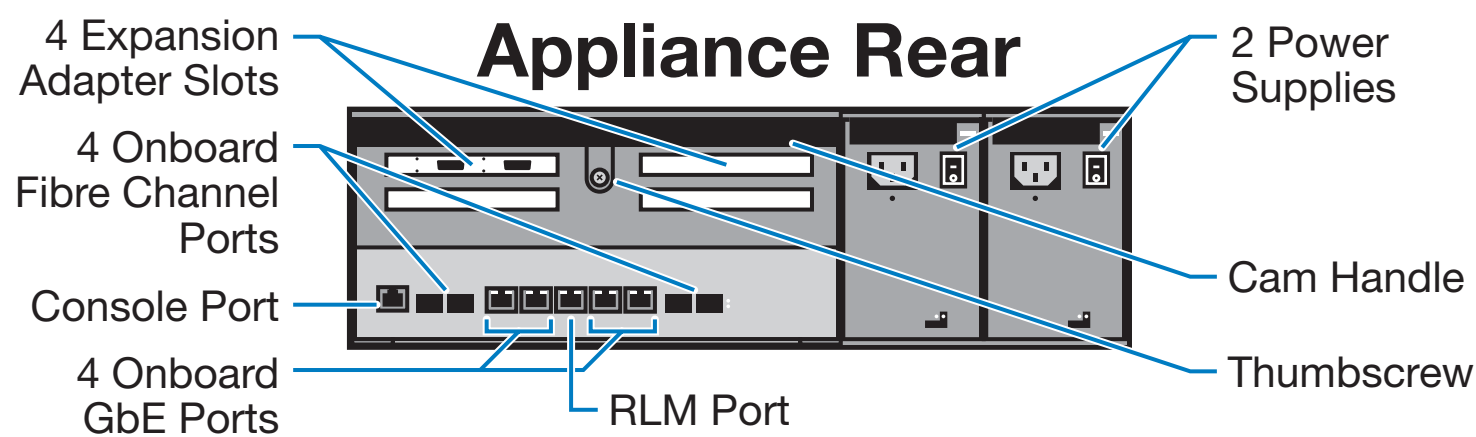


Hardware Overview for NearStore® VTL300/700/1400 Appliances



Powering Off the System

1. Enter the following command from the system console: `appliance shutdown` or in a web browser enter the following URL: `http://ip_addr/shutdown` where `ip_addr` is the IP address of the system. The system waits until all threads exit and then shuts down. (If the appliance does not shut down within a few seconds, it is still safe to turn power off.)

2. Turn off the power to the system. Ground yourself, then remove the power cords from the system and power source.

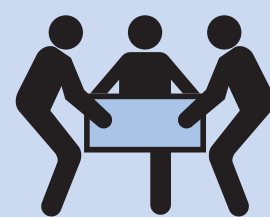
If you have AC power supplies, unplug the system from the power source, then remove the cords from the power supplies.

If you have DC power supplies, remove the power at the DC source, then remove the DC wires, if necessary.



Use assistance when moving or lifting the equipment

LIFTING HAZARD



Important:

For Current Replacement Documentation:

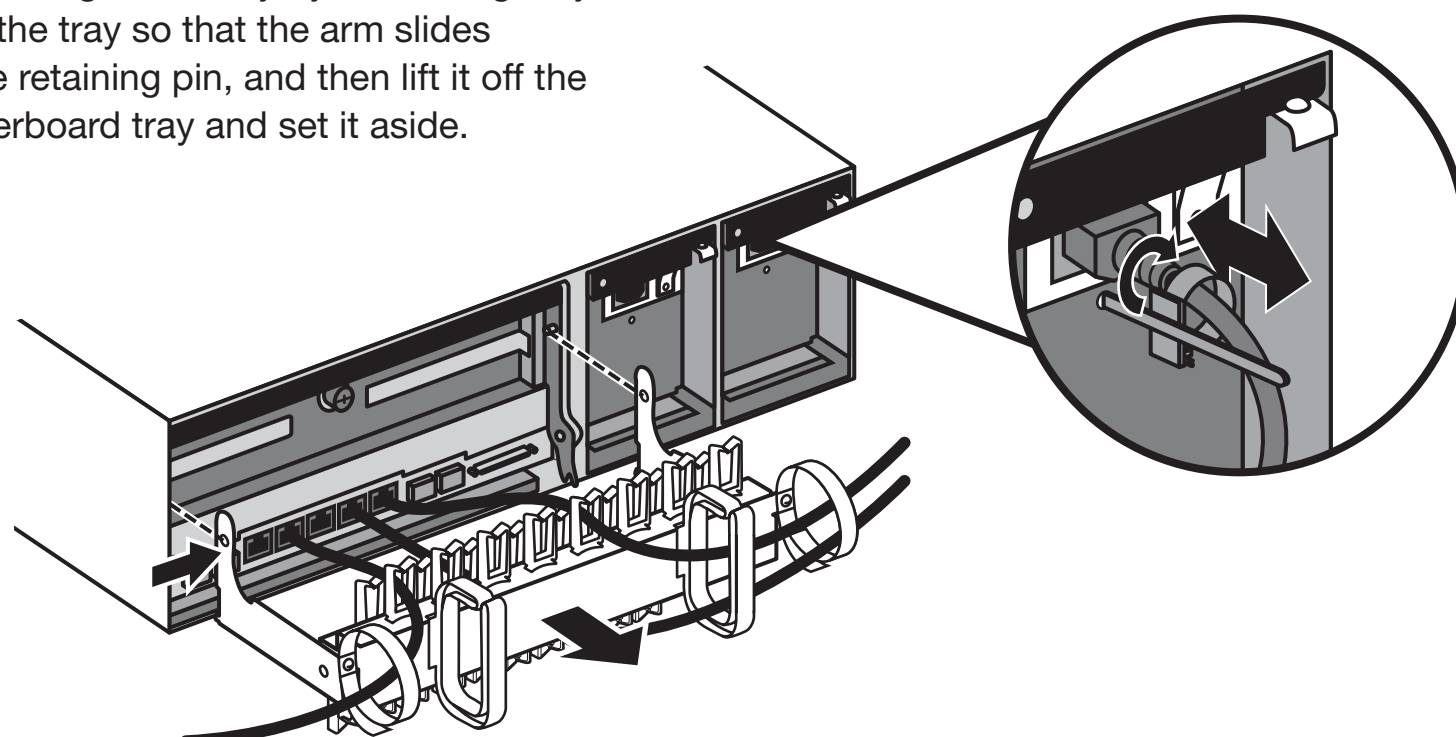
Always consult <http://now.netapp.com> for current component replacement procedures.

For Hot-Swappable Fans and Power Supplies:

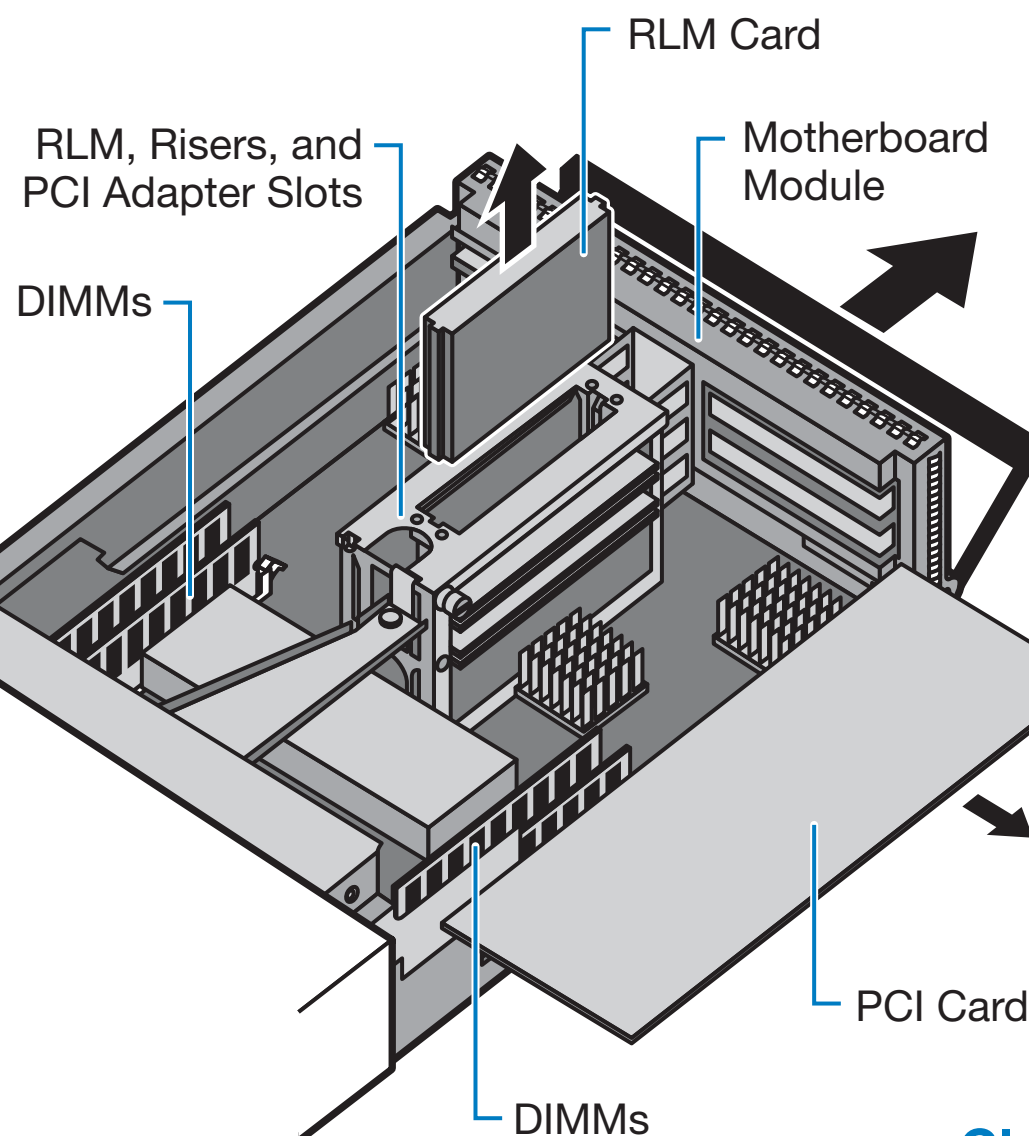
System shuts down 2 minutes after you remove a power supply or fan.

Removing the Cable Management Tray

1. Shut down the system.
2. Unplug all the cables from the back of the motherboard tray. Do not remove the cables from the cable clips, so that when you reinstall the cable management tray, the cables are already aligned with the correct ports on the system.
3. Grasp the cable management tray by the side, gently push one side of the tray so that the arm slides across and off the retaining pin, and then lift it off the back of the motherboard tray and set it aside.



Cable Management Tray



Opening the System

1. Loosen the thumbscrew on the cam handle.
2. Pull the cam handle downward and slide the tray out of the system until it catches. Make sure that you support the bottom of the motherboard tray with your free hand.

Note: You can also remove the motherboard tray by tilting the tray upward and then sliding it out of the chassis.

3. Release the motherboard tray from the system by gently lifting the retaining latch under the motherboard tray, sliding the motherboard tray all the way out of the system, and then placing the motherboard tray on a stable, grounded surface.

Closing the System

1. Align the end of the motherboard tray with the motherboard tray opening in the system.
2. Gently push the motherboard tray back into the system. The cam handle begins to engage when the motherboard tray is properly seated all the way inside the system.
3. Firmly push the cam handle to finish seating the motherboard tray in the system, and then lift the cam handle to the closed position.
4. Tighten the thumbscrew beneath the cam handle. Reinstall the cable management tray and recable the system, as needed.
5. Reconnect the power cables to the power supplies and to the power sources. Then turn on the power to the system.