

NETWORK CABINET FACTS:

Cable Chaos: Inside a network cabinet, you'll often find a labyrinth of cables. Technicians use techniques like cable management and labelling to keep them orderly.

Patch Panels: Patch panels are essential to any network cabinet as it physically connects them to the outside world. The numbers on a patch panel match up to the ones you may have seen on the wall next to your own workstation or network connected device.

Remote Management Modern network cabinets often include remote management capabilities, allowing administrators to monitor and control the equipment from a distance. An example of this could be remote power bars so that no one has to go and press the button for IT.

Switches: Network switches are essential components that connect and manage the flow of data between devices within the network. They come in various sizes and capacities.

Routers: Routers are responsible for directing data between different networks. They ensure data reaches its intended destination.

Firewall: Firewalls help protect the network by filtering incoming and outgoing data, guarding against unauthorized access, and preventing malware from spreading.

Surge Protection: Surge protectors or uninterruptible power supplies (UPS) can be found in network cabinets to safeguard against power fluctuations and outages.

