

Physical Cloud Infrastructure Components

1. Compute

- Rack Servers
- Blade Servers
- High-Density Servers
- CPU, GPU, Memory Modules

2. Storage

- Storage Area Network (SAN) Devices
- Network Attached Storage (NAS)
- Direct Attached Storage (DAS)
- Hard Disk Drives (HDD) / Solid State Drives (SSD)

3. Networking

- Switches
- Routers
- Firewalls
- Load Balancers
- Cabling (Ethernet, Fibre Channel, etc.)

4. Power & Cooling

- Uninterruptible Power Supply (UPS)
- Power Distribution Units (PDUs)
- Cooling Systems
- Backup Generators

5. Physical Security

- Rack Cabinets
- Physical Locks
- Surveillance Cameras
- Access Control Systems

6. Data Center Facility

- Server Rooms
- Raised Flooring
- Environmental Sensors (Temperature, Humidity)
- Fire Suppression Systems

