

## Server room backup power

A UPS, or uninterruptible power supply, provides backup power when the main source of power fails or drops to a very low level. UPS's are a necessary component of protection for server room power. Much like a UPS, backup generators are also vital for the success of server rooms.

Hi All, I've been assigned the project to upgrade the power backup for my company's head office main server room. The room is quite small, it has a full single rack installed that houses 5 physical servers (running plenty of VM's), switches (including PoE to all our phone handsets and Cisco AP's), internet equipment and we have a ...

Uninterruptible power supply (UPS) is one of the most important component of efficient data center. UPS acts as barrier to protect your important IT equipment installed in server room from power impurities. Prime jobs of UPS is to supply power and offer power backup to load whenever required without interrupting loads.

High density capability, easy redundancy, reduced mean time to repair (MTTR), and reduced human error. Fast deployment speeds, able to be scaled up or down, and reconfigured. Software to power, cool, monitor, manage and service your server room with ease and confidence. See Server Room products.

**ENVIRONMENT BACKGROUND.** Managing a server room at peak performance is not an easy task but CyberPower's state-of-the-art products make it easier. Our comprehensive server room solution provides optimal system availability, maximum efficiency and user-friendly software, allowing you to control your server room with convenience and peace of mind.

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