

# Data Cabinet Layout



Network switches are typically placed in separate cabinets which tends to produce a chaotic looking finished installation as seen in the photograph on the Left.

We have all seen this before and it leaves your mind scrambled trying to understand how anyone knows what goes where?



With forward planning, the switches can be located in the same cabinets as the field cabling.

A switch will be placed after every 2 x 24 port patch panels.

Patching completed with 300mm patch leads.

## Disadvantages

- Higher design cost to plan (but believe this is offset in the longer term by the advantages below).

## Advantages

- Fault finding made much easier
- Less time needed for future patching
- Much easier visual checking
- Shorter patch leads
- Much neater installations

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