

# Network Patch Cables

## ICT Staff Guidelines

In order to make it easier to manage the network and minimise down time by cables being patched inappropriately, the following network patch cable guidelines should be followed.

### Authorisation

Only those staff who are authorised below may move or install network cables of a particular category.

### Patch Cable Colours

Category	Cable Colour	Authorised Roles
PC and VOIP telephones – 802.1x	Grey	PC Support
Telephone Equipment and Telephony Servers	Green	Telephone Support
Servers	Red	Server Support
Network Equipment	Red	Network Support
WAN Network and associated equipment	Orange	Network Support
Storage Area Network	Orange	Server Support
Management LAN	Purple / White	Network Support
DMZ	Yellow	Server Support
Printers	Blue	PC Support
Police network	Pink	Network Support
Probation	Brown	Network Support

**Particular care must be taken whilst patching Red, Yellow, Orange and Green cables. These cables should ideally be patched out of hours.**

### Installation Guidelines

- All cables must be installed neatly and ideally combined into bundles of 6 cables.
- All cabling must be documented and should include:
  - which desk is patched to which network point,
  - which network point is patched to which switch and the switches port number.
- Temporary cables may only be installed for testing purposes for a maximum of 1 day, after which point they must be removed or patched properly.
- Any network point no longer required for use will be unpatched immediately.
- No patch cables are to be left unconnected.