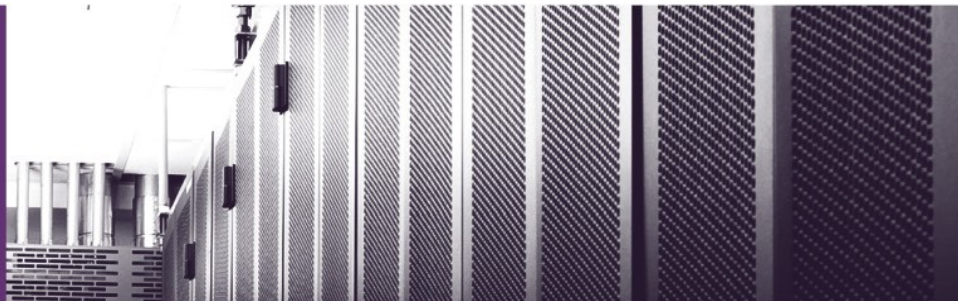


J BRAND

"My Customer, My Responsibility"



"Branded!" The J Brand Partner Update

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Cable Segregation

"One area of the standards that many contractors are contravening is around the segregation of metallic information technology cabling and mains power cabling.

The new regulations are much more logical and there are formulae in place that allow contractors to calculate the exact segregation requirements for data and electrical cables.

In my role as a consultant I all too frequently see these standards, that are now considered a legal requirement, being contravened. This is not done maliciously, but through the installers lacking an up to date knowledge of the current standards.

At J Brand I run regular training sessions for our engineers to ensure all the work we carry out is meeting current standards and through my work with the BSI we are able to ensure our clients are always one step ahead of the game!"



Tim Oldershaw has been the IT Director at J Brand for 12 years and has been voted one of the "Top 10 Movers & Shakers" by Network Cabling News.

Tim also sits on various UK and European standards committees and is one of the most respected voices in the data cabling industry.

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BS EN 50174-1 and BS EN 50174-2

We are the first to admit that cabling standards are rarely a conversation topic at a dinner party and knowledge of BS 50174-1 and 2 not something on the school curriculum!

These standards have been updated during 2009, with the new standards replacing the existing versions of the standards that were published in 2000.

These standards have major significance for the telecommunications cabling industry, covering *"installation specification and quality assurance"* and *"installation planning and practices inside buildings"*.

There is real concern where the infrastructure specifications are handled by non-specialist organisations; these problems are exacerbated by the fact that telecommunications cabling installation lies at the bottom of a multi-disciplinary sub-contact chain. The result can often be cabling systems that meet the required transmission requirements, but are rendered non-functional, non-maintainable or irreparable due to non-standard installation practices.

In order to educate clients, J Brand has a short white paper that defines the changes in more detail. To receive a copy simply click on the following link:

[Send a copy of the BS EN 50174-1 and EN 50174-2 White Paper](#)



J Brand Training Days 2010

With approximately 100 engineers spread across the UK, keeping staff up to date can be a real challenge. On top of project driven training and the "J Brand Technical Bulletin", each year there are a number of J Brand training days.

Put together by Tim Oldershaw, the January 2010 sessions have just been completed covering various topics including working at height, asbestos awareness, health and safety, fibre installation and termination techniques, and testing best practice.

In addition to keep the engineers really on their toes, we also carry out regular spot checks to ensure that we are always working to best practice and looking to continually improve the quality of our installations.

For further details on the arrangements or to be removed from the "Branded!" mail list, contact Paul Jordan on 020 7636 8214 or email pjordan@jbrand.co.uk