



DNRB

SOLUTIONS

Structured cabling, tested and certified.

Data · Fibre · AV · Auditing · Testing · Commissioning

WHO WE ARE

DNRB Solutions Limited is a Hertfordshire-based structured cabling contractor working across the United Kingdom. We install, test and certify the data, fibre and AV infrastructure behind commercial and institutional buildings — from single-room fit-outs to multi-storey new builds.

The business is director-led. The people who price your job are the people who turn up to install it, so nothing is lost between the quotation and the site. Our background in the M&E trades means we understand how cabling has to sit within the wider programme: shared containment, access constraints in live buildings, and handover dates that do not move.

WHAT WE DO

● Data Cabling

Cat6 and Cat6A copper infrastructure for offices, education and residential fit-outs — first fix through to patch panel termination.

● AV Installation

Structured cabling to support boardroom, classroom and auditorium AV systems, coordinated with the wider M&E programme.

● Testing & Certification

Fluke DSX permanent link and channel testing against TIA-568 and ISO 11801 standards, with manufacturer warranty submissions.

● Fibre Optic Installation

Singlemode and multimode fibre backbones, splicing and termination for inter-building links, risers and data centre connectivity.

● Site Auditing & Surveys

Pre-installation surveys and audits of existing infrastructure, with clear reporting to inform design, pricing and programme.

● Commissioning & Handover

Final sign-off, labelling, as-built documentation and O&M packs, so the client inherits a fully accountable system.

Every link tested and certified before handover

Fluke DSX permanent link and channel testing to TIA-568 and ISO 11801. Full result sets issued at handover, with manufacturer warranty submissions where required.

INSERTION LOSS · RETURN LOSS · NEXT · PROPAGATION DELAY · WIRE MAP

HOW A PROJECT RUNS

Survey to certificate, in four stages.

01 SURVEY

Site survey & design

We walk the site, confirm containment routes and outlet positions, and price against the actual building rather than a generic specification.

02 INSTALL

First and second fix

Containment, cable pulls and termination carried out by our own engineers, sequenced around the other trades on site.

03 TEST

Test & certify

Every link is tested with Fluke DSX equipment against TIA-568 and ISO 11801 standards before it is signed off.

04 HANDOVER

Commission & document

Labelling, as-built drawings and the full set of test results are handed over, with manufacturer warranty registered where applicable.

WHY CLIENTS USE US

✓ Directors on site

You deal with the same people from survey through to handover.

✓ Certified, not just installed

Fluke DSX testing on every link, results issued in full.

✓ Priced off the real building

We survey before we quote, so the figure reflects actual routes and access.

✓ Used to working around other trades

We sequence our works to suit the programme rather than fight it.

COVERAGE & SECTORS

Based in Hertfordshire, working nationwide

Same-week callout across Hertfordshire, London and the M25. Regular programmes across the South East and East Anglia, and scheduled multi-day works UK-wide.

SECTORS Commercial offices · Education & student accommodation · Healthcare · Residential

Tell us about the site.

Send the location, rough scope and timescale — we will come back with a survey date or a budget figure.

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