

## DATA SHEET

# Redstone Managed Solutions

### Fibre Planning Services

#### Product overview

With network and IT demands ever increasing, the use of Fibre Optic Networks linking campuses and premises is increasing. Redstone is in a prime position to be able to provide you with a full end-to-end Inter Building Fibre and network planning service in the UK. Redstone can provide a completely managed solution or as a complement to your existing functions.

We offer expert consultancy, advice and support on all aspects of telecommunications and other relevant legislations. The service available can also provide you with invaluable expertise in negotiating with local authorities and private land owners, to obtain Wayleaves and easements.

With a PTO License and extensive experience of designing, planning and implementing Telecoms Fibre Networks, Redstone can be your partner of choice.

#### Typical solutions

- **Inter office connectivity – on campus**  
Redstone take care of the whole process from obtaining permissions and statutory consents, issuing notices, laying of duct and provision of fibre and copper cable right up to the final termination within your computer room or patch panel.
- **Modifications to existing duct/sub duct**  
Handling of all notices and planning diversionary works including programming and changeover times. The whole process takes place with the minimal disruption to service.
- **New roads and streetworks diversionary works planning**  
More complex diversions in the public highway as a consequence of site development.
- **New telecom external networks**  
The design of broadband networks for multi-site businesses.
- **Multi-link solutions to provide diversity for business customers**  
Provision of a network that maintains industry standard specification for resilience to external damage.
- **CCTV duct and cable link solutions**  
Ideal for the needs of local authorities and your business.

#### Key features & benefits

- Consultancy and design
- Build/Construct
- Project management
- New Roads and Streetworks Act (NRSWA) and EXOR noticing
- Site surveying
- Alterations / Diversions
- Network design and drawings
- Full turnkey capability for business customers and private campus network requirements
- Management of NRSWA (C2 – C9 notices) & Statutory Obligations under OFCOM
- Services provided by a PTO Licensed Operator
- Increased use of IT resources
- Removes risk and complexity
- Experienced in network regulations and Wayleaves.