Supporting a leading UK *financial services organisation*

Consistent, scalable fibre infrastructure across multiple UK locations.

For more than sixteen years, SpliceGroup has collaborated with a major UK financial services organisation, providing consultative fibre management solutions across multiple locations.

The long-standing relationship has focused on creating consistent, high-quality connectivity infrastructure, combining data centre design, high-density fibre management, installation and ongoing support.

The *challenge*

Maintaining consistent connectivity across multiple data centre locations requires an infrastructure approach that balances performance, capacity, manageability and future growth.

The client required high-quality fibre infrastructure that could be applied consistently across its UK estate while making efficient use of data centre space and remaining within defined project budgets.

Project *objectives*

> High density:

Optimise available space by maximising port capacity across multiple locations.

> Flexibility:

Provide infrastructure that is straightforward to manage and capable of accommodating evolving business requirements.

> Scalability:

Support data centre growth with infrastructure designed to accommodate changing requirements.

> Infrastructure consistency:

Maintain quality and consistency across multiple locations

> Cost effectiveness:

Deliver high-quality infrastructure and services while working within predefined project budgets.



Our *solution*

We provide a consultative approach covering infrastructure design, fibre management products, installation and ongoing operational support.

> Data centre design and planning:

Bespoke footprint and floor-plan layouts are developed for individual sites to maximise available space and port capacity.

> High-density infrastructure:

The solution includes high-density Optical Distribution Frames (ODFs), custom cabinets and Power Distribution Units (PDUs), together with high-density chassis and fibre modules.

> Project installation services:

Installation services support the accurate implementation of the infrastructure, with a focus on minimising installation errors and potential downtime.

> On-site managed services:

Hands-and-eyes services provide ongoing monitoring and support, extending our involvement from installation into the continued operation of the fibre infrastructure.

Partnership *value*

The long-standing collaboration provides the client with a consistent approach to fibre management across multiple UK data centre locations.

By combining bespoke infrastructure design, high-density fibre management, installation and ongoing on-site support, SpliceGroup provides continuity throughout the infrastructure lifecycle while supporting the client's requirements for density, flexibility, scalability and consistency.