

Global fibre infrastructure *for a leading biopharmaceutical company*

A consistent, scalable approach across multiple global data centre locations

SpliceGroup has worked with a leading global biopharmaceutical company for many years, providing consultative fibre management solutions across multiple international sites.

The relationship centres on creating consistent, high-quality connectivity infrastructure that can be deployed and managed across the client's global data centre estate, while providing the flexibility and scalability required to support changing business needs.

The *challenge*

Operating data centres across multiple global locations creates a central infrastructure challenge: how to maintain a consistent, high-quality approach to connectivity across every site.

The client required an approach that would optimise available space and port capacity, remain straightforward to manage, support future growth and provide consistent quality across global deployments, while remaining commercially effective.

Project *objectives*

> High-density:

Maximise port capacity and make efficient use of valuable data centre space.

> Flexibility:

Provide infrastructure that is straightforward to manage and can adapt to evolving requirements.

> Scalability:

Create a foundation that can accommodate data centre growth with minimal disruption.

> Global consistency:

Establish a consistent approach to infrastructure quality and delivery across multiple locations.

> Cost effectiveness:

Balance infrastructure performance and quality against predefined project budgets.



Our *solution*

Rather than supplying individual connectivity products in isolation, SpliceGroup provides a turnkey infrastructure approach, combining design, product supply, installation and ongoing support.

> Data centre design and planning:

Consultancy services optimise site layouts to maximise space and port capacity and support efficient data flow.

> Integrated connectivity infrastructure:

The solution brings together high-density Optical Distribution Frames (ODFs), high-density fibre chassis and modules, pre-terminated fibre, copper solutions, racks and PDUs, together with fibre and copper patch cords and raceway.

> Installation services:

We provide project installation services designed to deliver correctly implemented infrastructure from the outset and minimise the risk of installation errors and associated downtime.

> On-site managed services:

Hands-and-eyes support provides ongoing monitoring and operational assistance, extending SpliceGroup's involvement beyond installation into the continued management of the infrastructure.

Client *value*

Through this long-standing relationship, the client has a consistent approach to fibre infrastructure across multiple global locations, combining density, flexibility, scalability and standardisation within one coordinated solution.

From initial layout and product selection through to installation and ongoing support, SpliceGroup provides continuity across the infrastructure lifecycle and helps ensure that each site is positioned to accommodate future requirements.