Your Solution for
Fiber Optic Connectivity

Meet the Optical Connectivity Solutions Division of OFS. As part of a world-leading developer and manufacturer focused solely on fiber optics, we are uniquely positioned to serve your optical connectivity needs. No matter what your installation environment or application may be, we offer a complete line of apparatus products that deliver the performance, durability and reliability today’s dynamic networks demand.

In fact, many of the world’s leading telecommunications companies, electric utilities, municipalities and broadband/multi-system operators rely on OFS connectivity products today – just as they have been since the first optical networks were developed. They know that OFS creates customer value by delivering exceptional products, on time and with superior service.

Industry-Leading Products

To create tomorrow’s communications network, you need leading-edge connectivity products today. That’s where OFS can help.

From deployments between cities and countries to enabling small form and function microelectronics, we offer a wide array of high-performance apparatus products to help lower your overall network cost, maximize flexibility and enhance system performance.

Our connectivity product lines include:

- LGX® Fiber Management Systems
- Optical Distribution Equipment
- Jumpers and Pigtails, including Blue Tiger™ Jumpers
- High-Density MPO Product Family
- LC Unibody®, SC and ST® Connectors
- Build-On and Modular Adapters and Attenuators
- Splitters and WDM Modules
- Preconnectorized Cable
- FITEL® Fusion Splicers

And because needs vary from business to business, we also offer cost-effective, specialized custom solutions, design capabilities and termination services to meet your most stringent requirements. Call your OFS representative for details.

A World of Applications

An almost limitless range of industries use OFS optical connectivity products to maximize their network performance. Some examples of these diverse applications include:

- 100 Gigabit Commercial-Quality Telecom Networks
- Security (sensing/intrusion detection systems)
- GPON Systems (including high speed broadband and Fiber-To-The-X)
- High Speed/High Density Data Centers
- Microelectronics (bend-optimized fibers)

Tell us about your application. It could be the next unique thing.
A Heritage of Innovation

At OFS, our business encompasses not only the design and manufacture of connectivity technologies, but also high-performance optical fiber and cable, Fiber-To-The-X (FTTX) and specialty photonics products.

In fact, with a corporate lineage dating back to Alexander Graham Bell, we’ve always been at the forefront of building the world’s communications infrastructure. OFS inventions made optical networks practical and fueled the fiber optics explosion.

Today, OFS Laboratories continues to build on the extensive history and legacy of world-renowned Bell Labs (winner of 11 Nobel awards). Our ongoing investment in Research and Development helps us turn scientific discoveries into real-world solutions that work for you.

Quality at Every Step

Our commitment to quality reaches back to the birth of American quality standards at Western Electric. Today, this dedication can be seen in every step of our manufacturing process and our products.

OFS has been a certified ISO 9001 manufacturer since March 1993, and our processes and procedures are also registered under the TL 9000 Supplier Quality Process program (for telecommunications). Our product designs conform to stringent standards including Telcordia Technologies and ANSI/TIA/EIA, and are RoHS certified as free of heavy metals and environmentally friendly.

Above and beyond these industry standards, we are capable of supporting the most rigid customer-specific qualification programs, including Passive Fiber Optic Component (PFOC).

Personal Touch . . . Global Reach

Headquartered in Norcross, GA, OFS operates a network of 10 facilities around the globe, including our optical connectivity manufacturing and engineering facility in Carrollton, GA, approximately 40 miles west of Atlanta. And yet, no matter how large or high-tech our global business may be, our strength as a manufacturer comes back to one thing – our people.

Our employees are committed to providing you with not only the best products, but also the very best value in the industry as well. We’re confident you’ll like the highly knowledgeable, caring and committed professionals of OFS.

And, when you do business with us, you gain a business partner, not just a supplier – a team of technical experts who will advise you to help ensure the successful deployment of our products in your communications network.
Stability and Resources

When customers can obtain the products they need from one vertically integrated company and know they have a reliable partner who will meet their needs today and in the future, it’s an ideal situation.

Together with our parent company, the Furukawa Electric Company, OFS has the history, the worldwide presence and the resources to ensure that confidence. We work carefully to understand our customers’ needs and then strive to exceed their expectations time after time.

That’s why you’ll want to specify OFS for your fiber optic connectivity needs. We’re ready to produce the high-quality products that you need – at a competitive price, within a responsive timeframe and with the extra value that comes from a company dedicated to putting customers first.