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News Release

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## **OFS INTRODUCES iLIGHT™ AUTOMATED OPTICAL JUMPER TRACING AND ADMINISTRATION SYSTEM AT SUPERCOMM 2002**

**SuperComm, Booth #21636, Atlanta, June 4, 2002** - OFS, designer, manufacturer, and supplier of leading edge fiber optic products, today announced the introduction of its latest offering from its Optical Connectivity Division (OCD), the iLight™ Automated Optical Jumper Tracing and Administration System. The iLight system solves the growing problem of error-prone and time-consuming administration of optical patch panels by enabling instant identification and locating of fiber jumper ends. Consistent with OFS' heritage of pioneering solutions that optimize optical networks for customers, the iLight system lowers over-all network administration and management costs. The new automated tracing system can reduce the time, from hours to seconds, that technicians spend searching for jumper ends in the "spaghetti-like" clusters found in some optical patch panels.

"At a fraction of the cost of competitive designs, OFS continues to lead in optical innovation with this latest real-world solution to a frustrating challenge that has faced the industry for years," said Denise Barnes, Vice President of the Optical Connectivity Division, OFS. "iLight jumper tracing solves problems of network management and maintenance that are experienced in all network segments today. Now, maintenance personnel's time is freed up to focus on the more important, significant work of their day."

The iLight jumper tracing system, which can be operated locally or remotely, provides automated self-diagnosis features to continuously monitor the health of the system. The iLight system comes equipped with Tracing Assistant 1.2, which allows users to examine, edit, print, and backup the location-data of all the iLight-supported shelves anywhere in the network as well as download work-order instructions to technicians in iLight-equipped central office.

The iLight solution leverages the power of distributed intelligence at the shelf-panel level in wire centers or central offices and can be installed on new or existing cross connect

termination shelves using innovative flexible circuitry overlays. iLight jumper tracing can also be bought ready-to-use in pre-built or pre-cabled termination shelves to meet all customer needs.

iLight tracing requires no special jumpers, nor does it require any modification or replacement of existing jumpers. The iLight system's ease-of-use also obviates costly training for personnel. A technician need press only a single button adjacent to the port of one end of a jumper, and a brilliant LED will immediately illuminate at the matching port at the other end of that jumper.

## **About OFS**

OFS is a world-leading designer, manufacturer and provider of optical fiber, optical fiber cable, connectivity, FTTx and specialty photonics solutions. Our marketing, sales, manufacturing and research teams provide forward-looking, innovative products and solutions in areas including Telecommunications, Medicine, Industrial Automation, Sensing, Government, Aerospace and Defense applications. We provide reliable, cost effective optical solutions to enable our customers to meet the needs of today's and tomorrow's digital and energy consumers and businesses.

OFS' corporate lineage dates back to 1876 and includes technology powerhouses such as AT&T and Lucent Technologies. Today, OFS is owned by Furukawa Electric, a multi-billion dollar global leader in optical communications.

For more information, please visit [www.ofsoptics.com](http://www.ofsoptics.com).

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