



A Furukawa Company

## INNOVATION THROUGH LIGHT

OFS at the Forefront of Optical Fiber Technology

1880

Alexander Graham Bell  
invents the photophone.



AT&T



1900s

AT&T acquires the assets of American Bell. AT&T breakup. Lucent Technologies, a spin-off of Bell Labs and AT&T's manufacturing operations, is created.



1977

HCS® (Hard-Clad Silica) Optical Fiber



1989

EDF (Erbium-Doped Fiber)



1995

LC Connector



1998

AllWave® Zero Water Peak  
Single-Mode Optical Fiber



2001

Furukawa Electric Group acquires Lucent's  
optical fiber business. OFS is created.



2003

Fortex™ DT Cable  
totally gel-free loose tube cable



2007

EZ-Bend® Optical Fiber  
bend insensitive solid-core fiber

HCXtreme® Optical Fiber  
for laser delivery in tight bends



2015

InvisiLight® MDU Solution  
TeraWave™ ULL Optical Fiber for  
terrestrial long haul coherent systems  
TrueM2™ Beam Combiner platform



2016

Winner of the 68th Annual  
Technology & Engineering Emmy® Award:  
"Pioneering Invention and Deployment  
of Fiber Optic Cable"

THE FUTURE

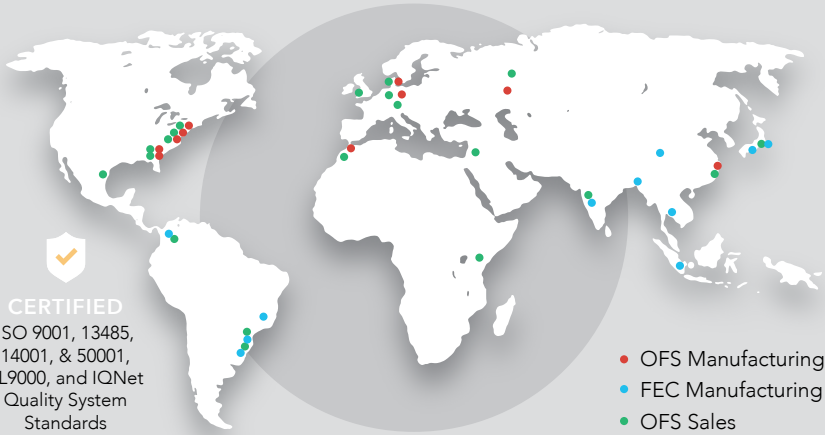
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as we continue to revolutionize  
optical technology.



A Furukawa Company

# WORLD-LEADING DESIGNER, MANUFACTURER, AND PROVIDER

Your Optical Fiber Solutions Partner®



## Extensive Breadth of Products

Optical Fiber, Fiber Optic Cable, Optical Connectivity,  
Modules, Fiber Laser Components and Amplifiers,  
Optical Components, Fusion Splicers

## Unsurpassed Customer Focus



Telecommunications



Professional Services



Enterprise Private Networks



Wireless Backhaul Networks



Industrial



Government,  
Aerospace & Defense



Material Processing



Medical

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