



CORNING

# Optical Communications

Corning is one of the world's leading innovators in materials science. For more than 160 years, we've applied our unparalleled expertise in specialty glass, ceramics, and optical physics to develop products that create new industries and transform people's lives.

Based on our deep understanding of glass, we keep pace with the world's insatiable demand for bandwidth with optical communications solutions that put all the information you need right at your fingertips. With virtually unlimited bandwidth, our innovative optical connectivity solutions deliver high-quality broadband capabilities for the enterprise, carrier, and wireless markets, as well as the expanding frontier of consumer electronic devices.

## Market Expertise

The segments we serve are constantly evolving. Today, our products enable diverse industries, including:

### Enterprise Networks

- Financial institutions and insurance
- Data center operators
- Energy, oil, and gas
- Global 1000 companies
- Government
- Healthcare
- Manufacturing
- Education

### Carrier Networks

- Cable telecommunications multiple system operators
- Interexchange carriers
- Telephone companies
- Original equipment manufacturers

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# CORNING

## Comprehensive Portfolio

With sustained investment in R&D, a unique combination of material and process innovation, and close collaboration with customers, we solve tough technology challenges.

### Our portfolio includes:

- Single-mode and multimode optical fiber and fiber optic cable for all network applications
- Passive optical network solutions, ranging from fiber-to-the-desktop to fiber-to-the-home applications
- End-to-end connectivity for wireless network applications
- RF interconnects for GPS, radars, satellites, manned and unmanned military vehicles, and wireless and telecommunications systems
- All-optical cables designed to manage consumer applications at up to 20 Gb/s over longer distances
- Presale and post-sale global support including design and training services, technical assistance, and customer support resources

## Our Values

Quality. Integrity. Performance. Leadership. Innovation. Independence. The Individual. Corning's visionary leadership remains steadfast to these enduring Values that guide us in everything we do. Our Values define our relationships with employees, customers, and the communities in which we operate around the globe.

## What Sets Us Apart

- We are a wholly owned subsidiary of one of the world's leading technology companies, Corning Incorporated
- We invented the first commercially viable low-loss optical fiber, developed the first loose tube fiber optic cable, and pioneered fiber-to-the-home technology with over 35 million homes passed
- We are the most widely deployed brand of optical fiber in the world
- We deliver comprehensive optical connectivity solutions for carrier, enterprise, and consumer network applications
- We have over 25 locations around the globe
- We employ more than 20,000 people
- We generated over \$3 billion in sales in 2016

## Contact Us

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