

# Corning's EDGE™ Solutions for Data Centers



## The EDGE™ Solution Guarantee

EDGE and EDGE8® solutions provide a family of modular, tip-to-tip connectivity options for every unique data center and SAN, including cabling, housings, modules, panels, and jumpers. These solutions offer faster and simpler installation, higher density, superior cable management, easier changes, and more flexible migration paths than competing data center solutions.

## Always Evolving, but the Foundation Remains the Same

Whether it's 12- or 8-fiber configurations, low to high density, network monitoring capabilities, or custom secure solutions, EDGE and EDGE8 have a proven track record.

Corning introduced EDGE solutions in 2009 as the industry's first preterminated optical cabling system designed specifically for the data center environment. In the years since, EDGE has solved customer challenges across thousands of data centers around the world.

## EDGE Innovation

<p><b>1970</b> Low-Loss Optical Fiber</p>	<p><b>2007</b> Ultra-bendable Corning® ClearCurve® optical fiber fundamentally changes the way fiber is deployed, helping bring fiber to the home and driving new innovation in data center infrastructure design.</p>	<p><b>2012</b> EDGE Tap Module</p>	<p><b>2017</b> Corning delivers 1 billionth kilometer of optical fiber</p>	<p><b>2020</b> Connectivity Corning® CleanAdvantage™</p>	<p><b>2021</b> EDGE MDC Module</p>	<p><b>2023</b> Corning Configured Racks</p>
<p><b>1998</b> Plug &amp; Play™ Hardware Preterminated Solutions</p>	<p><b>2009</b> EDGE Solutions</p>	<p><b>2015</b> EDGE8 Solutions</p>	<p><b>2018</b> MTP® PRO</p>	<p><b>2021</b> EDGE Rapid Connect Solution</p>	<p><b>2022</b> EDGE Distribution System (EDS)</p>	

# Understanding EDGE™ and EDGE8®

## Proven Base-12 Solutions

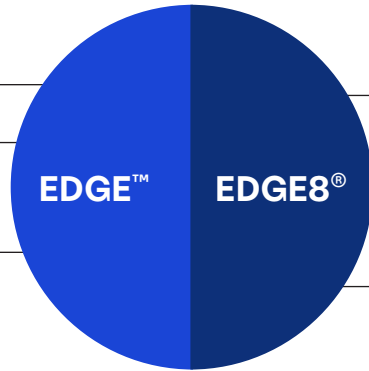
EDGE constantly features new, preterminated solutions that deliver high deployment speeds, sustainability, and labor-saving benefits. Meet the high-density demands of your modern network with EDGE.

## Commitment

EDGE solutions have been implemented across thousands of data centers. We're consistently evolving the platform to ensure reliability far into the future.

## Service

Data centers aren't just purchasing EDGE or EDGE8. Free of charge, you'll have fast access to our team of experts in design, field support, and more.



## Future-Ready Base-8 Solutions

Migrating to an 8-fiber network? EDGE8 is fully backward compatible to EDGE solutions with 100% fiber utilization. EDGE8 solutions offer the benefits of EDGE with added network scalability and improved link performance. Choose a simple, future-ready path to 40, 100, and even 400G.

## Scale

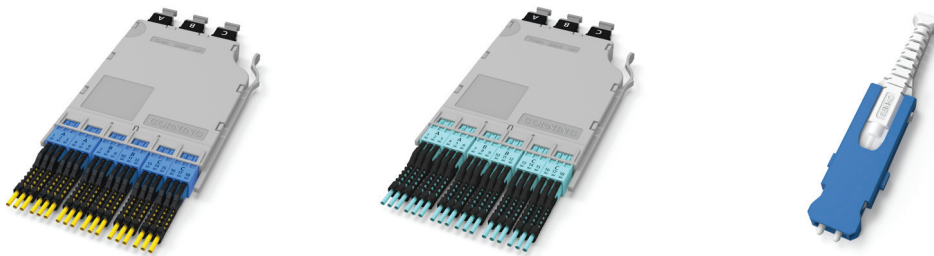
EDGE and EDGE8 solutions are backed by Corning's robust operational infrastructure, meaning a more durable supply chain and factory testing for a 100% product quality guarantee.

## Interoperability

As data center needs evolve, it's important not to have to start over. EDGE and EDGE8 are backward compatible, so your network can grow over time. The solutions are configurable to your needs, now and into the future.

## The EDGE Innovations of Tomorrow

Corning is committed to expanding the EDGE platform while maintaining backward compatibility. Looking for labor saving, high-density solutions? Try the EDGE Distribution System and EDGE Rapid Connect. EDGE Rapid Connect is a rugged, high-density cabling solution optimized to let you complete data center interconnects faster than ever. The EDGE Distribution System enables you to streamline server row cabling by replacing many patch cords with a single assembly, pre-engineered to your exact specifications.



Explore the future of EDGE with Very Small Form Factor Connectors



# CORNING

Corning Optical Communications LLC • 4200 Corning Place • Charlotte, NC 28216 USA  
800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • [www.corning.com/opcomm](http://www.corning.com/opcomm)

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