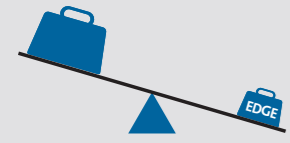


Corning's Data Center Solutions Provide Three Tiers of Value

1. EDGE™ SOLUTIONS VALUE



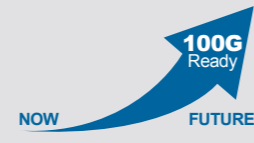
BEST-IN-CLASS
HIGH-DENSITY
SOLUTION



TOOL-LESS
INSTALLATION



SUPERIOR
FINGER ACCESS



SCALABLE AND
MODULAR
COMPONENTS

2. BASE-8 VALUE



SUPERIOR
NETWORK
SCALABILITY



RISK
MITIGATION



IMPROVED LINK
PERFORMANCE

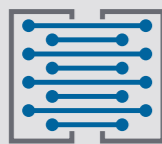


STREAMLINED
PORT MAPPING

3. EDGE8™ SOLUTIONS VALUE



REDUCE JUMPER
COMPLEXITY



ELIMINATE
STRANDED
CABLING ASSETS



PREPARE FOR
RAPIDLY
CHANGING
TECHNOLOGY



PLAN FOR
NETWORK
CHANGES



TRIPLE YOUR
SWITCH PORT
DENSITY

We know data centers inside out, but you know your data center best.

We are ready when you are to start working together to solve your tough data center challenges. Corning offers the services and support required to design, implement, and maintain your network.

- Award-winning One Call Gets All™ customer care
- 24/7 technical support line staffed by engineers and technicians
- Design assistance and proposal preparation, including needs analysis, schematic drawings, cable routing recommendations, design models, and bills of materials
- On-site technical assistance with your data center installation
- Network of Preferred Installers (NPI) program – certified installers can offer a 25-year extended warranty on our solutions
- Unsurpassed global manufacturing footprint for optical structured cabling systems

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INFINITE POSSIBILITIES
CORNING'S DATA CENTER SOLUTIONS

CORNING

Getting a Data Center Up and Running Is No Small Task.

Keeping a data center fully optimized, eliminating latency, reducing downtime, maintaining compliance with continually evolving standards at the ever-increasing transmission speeds required to keep your business competitive – now that's a challenge!

At Corning these are just the kinds of challenges we like to solve. We get data centers. We set the bar for structured cabling in the data center back in 2009 when we introduced EDGE solutions, the industry's first preterminated optical cabling system specifically designed for the data center environment.



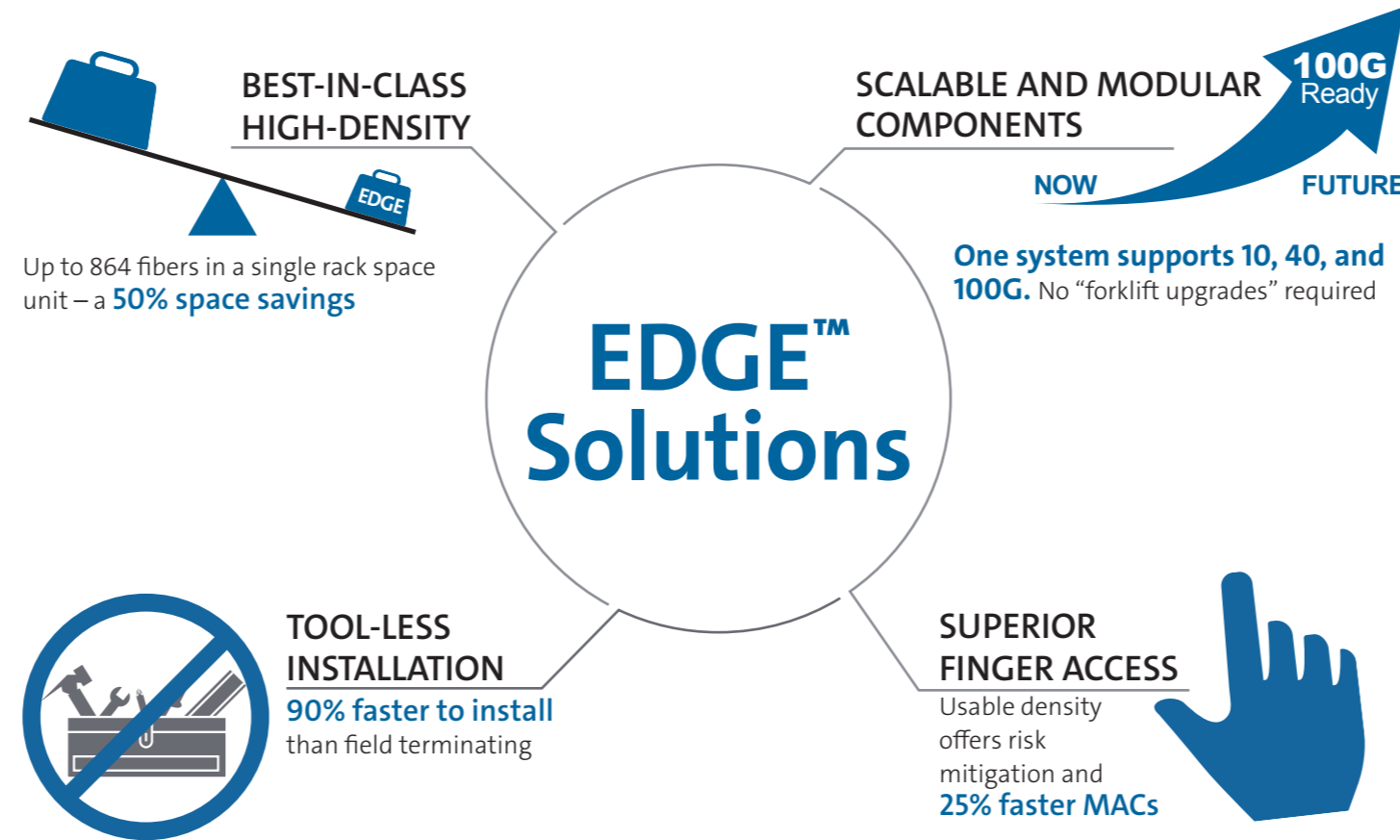
A SOLUTION FOR EVERY DATA CENTER

Because every data center and SAN is unique, EDGE™ and EDGE8™ solutions provide a family of modular, tip-to-tip connectivity options that are uniquely configurable. Each includes cabling, housings, modules, panels, and jumpers. And each offers faster, simpler installation, higher density, superior cable management, easier moves, adds, and changes (MAC), and more flexible migration paths than competing data center solutions. But each solution set supports a different approach to data center management.



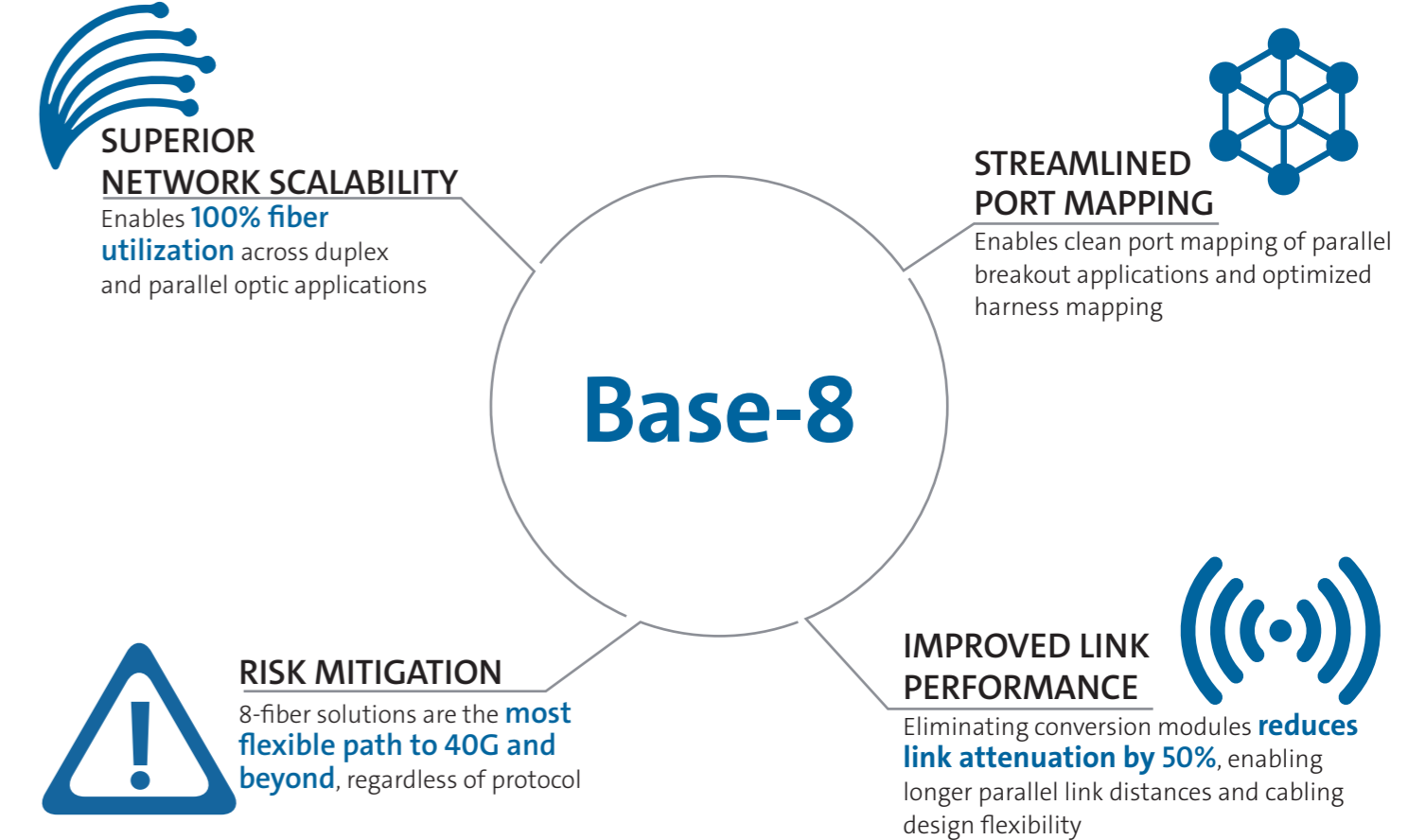
Corning's EDGE™ Solutions

While EDGE solutions continue to evolve, the foundation that they were designed upon – a fundamental understanding of the pain points inherent in managing a data center – has not. Density, network uptime, speed, simplicity, and a clear migration path to meet future requirements – these are all still critical considerations in any data center environment. EDGE solutions offer:



Why Base-8 and Why Now? The Case for Base-8:

Technology road maps of transceiver, switch, server, and storage makers clearly illustrate that transmission speeds ranging from 10 to 400G will be based on either 2- or 8-fiber connectivity solutions. Base-8 connectivity provides the most future-ready solution to support 400G transmission requirements, but you don't need to wait for future value. The benefits are clear today:



Our Award-Winning EDGE8™ Solutions – Because Sometimes Less Really Is More

EDGE8 solutions combine all of the density, simplicity, scalability, and modularity of Corning's EDGE solutions with the superior network scalability, improved link performance, and 100% fiber utilization of a Base-8 design.

Corning's EDGE8 solutions further the value of Base-8 connectivity by providing outstanding value in four critical areas:

