Because every data center and every budget is different, TE offers a broad, yet effective suite of solutions to help data center managers build an infrastructure migration strategy that fits their needs, at a cost that makes sense for their operation.

Combined with our 24-fiber trunk solution, each of the systems below contain the essential ingredients, including cassettes, patch panels and array and patch cables needed to create a logical, engineered solution to get from 1 GbE to 100 GBE performance. Simply choose the system that works best for you.

The Q3000 System

The Q3000 series fiber management system supports high density fiber applications and has port counts that are clearly matched to major active equipment manufacturers' switches or chassis blades. The Q3000 series is compatible with most frame solutions, including TE's high-density Q-frame cross-connect solution, as well as standard racks and cabinets. Stackable chassis support a wide variety of demands, from 1 rack unit (RU) to an entire rack.

The Rack Mount Enclosure (RMG) System

The RMG series rack mount fiber enclosure system rugged and durable to provide ideal protection for patching and splicing fiber cables. Because it employs panels and cassettes designed to support each step of your system migration, the RMG offers a simple, cost-effective approach for small, medium and large data centers.

The Universal Connectivity Platform

The Universal Connectivity Platform (UCP) supports both copper and fiber component cabling while facilitating your migration from 1 to 100 GbE. Ideal for top of rack and cabinet applications, the UCP allows convergence of copper and fiber without compromising good cabling design and practice. The UCP provides superior rack efficiency, unprecedented space savings, a modular design, scalability and the cost-effectiveness of supporting copper and fiber cabling in the same system.

TE Connectivity network infrastructure solutions THE FOUNDATION OF YOUR AGILE DATA CENTER

As the world leader in data center connectivity, TE has the experience and product breadth to help solve critical bandwidth and technology migration challenges.



Fiber Leadership

Our relationships with top global electronics OEMs allow us to anticipate future trends and create industry-leading innovation in fiber connectivity and optical technologies.



Cost-Effective Technology Migration

Our 24-fiber trunking solution provides a standardized fiber infrastructure for the next three generations of active equipment and maximum utilization of space.



Unparalleled Physical Layer Visibility

Our managed connectivity solutions provide a device-level view of every connection in the physical layer, real-time alerts, fast trouble-shooting, and improved compliance and security.



24-Fiber Trunking and Interconnect Solution

The Right Migration Path to 10/40/100 GhE



www.Accu-Tech.com



THE RIGHT MIGRATION PATH TO 10/40/100 GbE

At the heart of every enterprise is a data center that manages information that drives the business. It's a complex, everchanging infrastructure that must be able to adapt quickly. New technologies, platforms and media, as well as end user demands for exponentially growing bandwidth pose a relentless challenge to data center managers who must keep pace with this evolution. One key to successfully navigating these challenges is to implement a solid technology migration strategy.

How can you make the best use of technology to ensure your data center can support the next three generations of equipment and successfully take you to from 1 GbE to 10 and 40 and 100 GbE?

TE Connectivity's 24-fiber trunking and interconnect solution can help provide a clear, manageable strategy for evolving data center infrastructure. By leveraging 24-fiber trunk cable technology, the solution provides data center managers with a standardized type of fiber infrastructure that evolves with them over the next three generations of active equipment. In addition, the solution offers significant space savings, easier migration to higher speeds, and uniform designs and practices that simplify your approach and build your bottom line.

Bandwidth growth and tighter planning cycles demand a logical, engineered approach to migrating through 10, 40 and 100 GbE systems. TE's 24 fiber trunking system provides an efficient, flexible platform to help your data center evolve.





