

## BENEFITS



Reduces installation time



Integrates seamlessly into a structured cabling system



Easier moves, adds and changes



Reduces opportunity for downtime



Provides a clean look

Seamless transition from 64G FC SFP-DD SN connector to LC connector

## Brocade X7 FC64-64 Blades 64G FC SFP-DD Transceivers

### Port Replication Solution

CABLExpress® Port Replication simplifies cabling for mission-critical data center hardware, offering efficiency and aesthetic appeal. It establishes a direct link between active hardware ports and the structured cabling system, reducing errors and enhancing overall efficiency for a refined appearance. This reduction in errors ensures the reliability of mission-critical hardware.

## FEATURES

### Logical Port Association

Integrate 64G SFP-DD ports, VSFF (Very Small Form Factor) SN fiber connectors, with LC fiber connectors. This allows a seamless transition to your existing structured cabling system.

### Passive Fiber Optic Replication

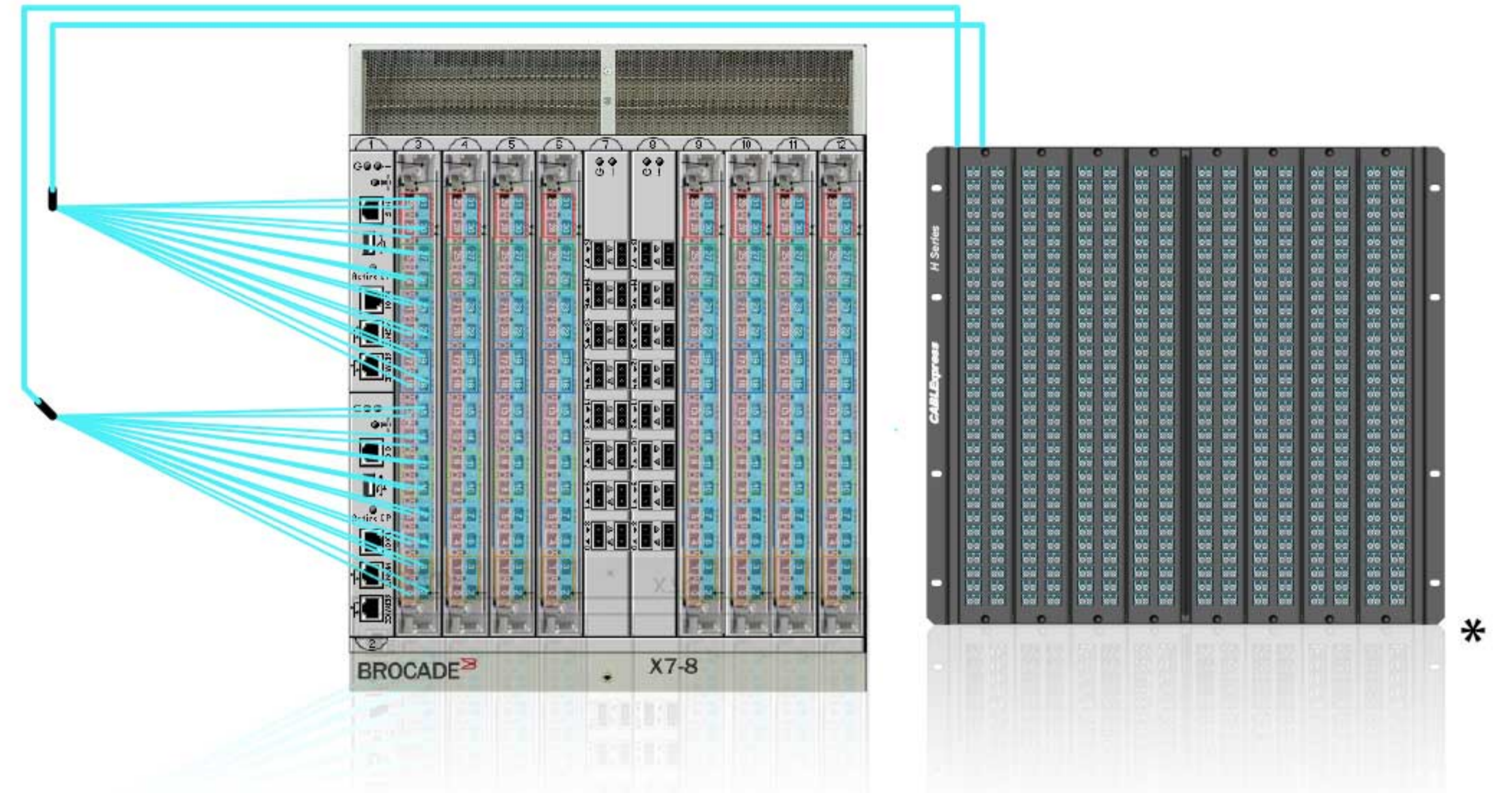
Our Port Replication solution provides passive fiber optic replication specifically designed for the Brocade FC64-64 blade, ensuring optimal performance.

### Expandability

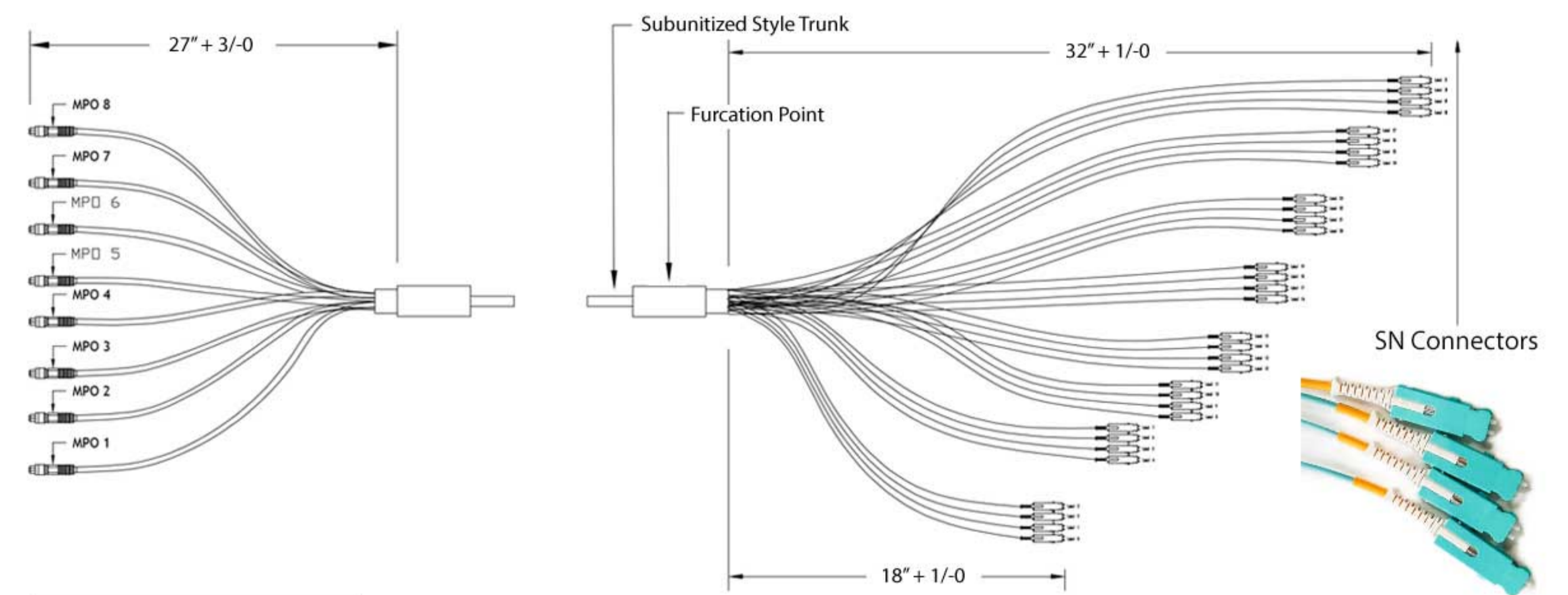
Pay as you grow with our modular, scalable Port Replication system. CABLExpress has Port Replication options for 48 port blades which allows for various blades to be "replicated" in the same patching area.

### Pre-Engineered Stagers for Fiber Assemblies

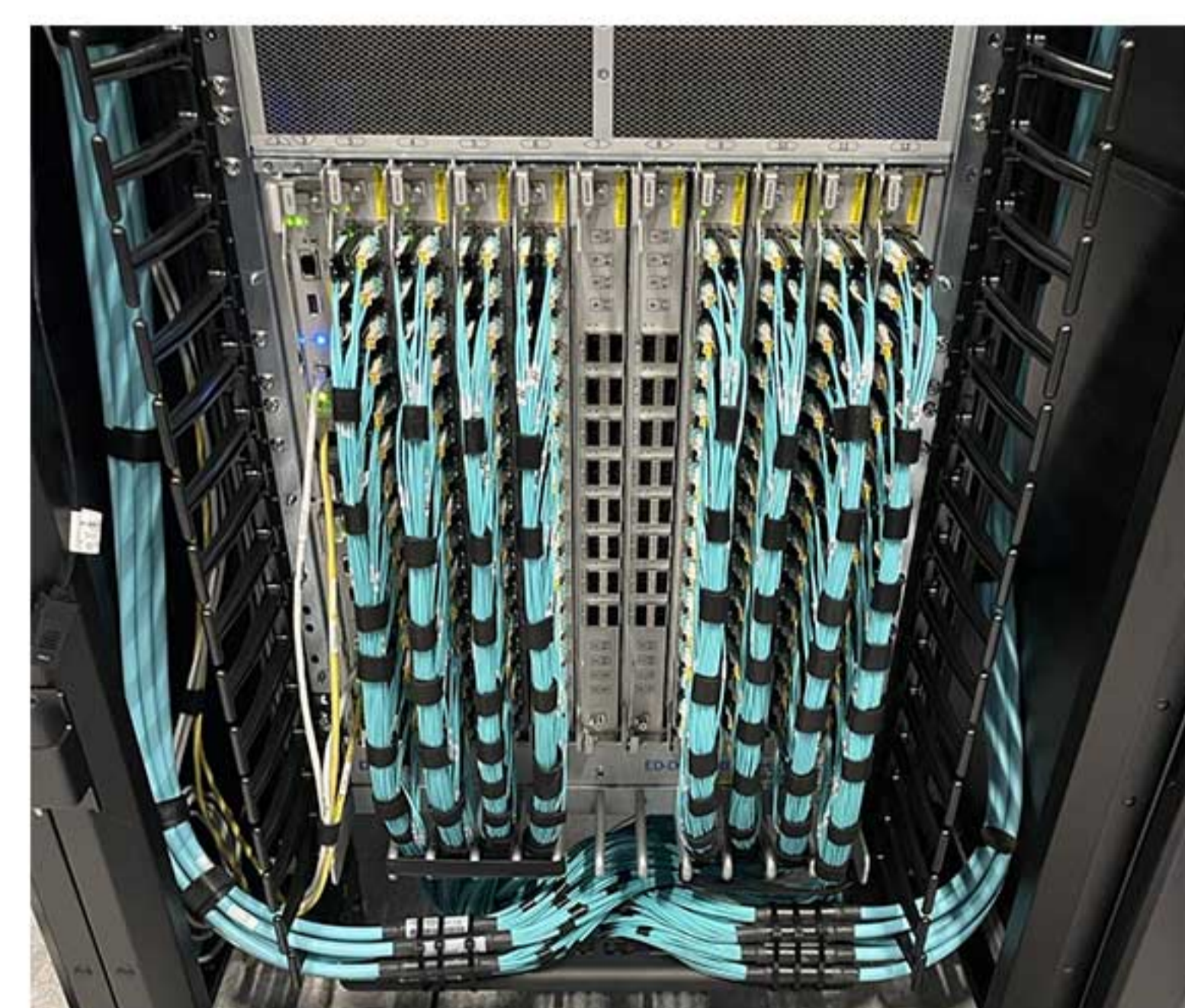
Our Port Replication solution can be combined with our pre-engineered stagers for associated fiber optic trunk cables. This not only reduces the installation time, but also enhances the overall aesthetic appeal of your setup.



\* The X7FC64-64 64G blade is connected to the Port Replication module within the 10U modular patch panel.



The connection between the blade and module is made with fiber optic assemblies. Utilizing pre-engineered stagers, the assemblies dress perfectly into the blade.



\* The CABLExpress X7 FC64-64 fiber optic replication modules are housed in the 10U 8-slot enclosure, establishing a direct 'one-to-one' relationship between the blade port and the patch panel port. **The numbering scheme and port orientation of the module aligns identically between the blade and patch panel.**