

BUILD THE FOUNDATION FOR UPTIME.

Structured cabling is a long-term investment in reliable operations, faster service, and scalable technology.

THE COST OF CONNECTIVITY FAILURE IS REAL

57%

said their most recent major outage cost more than \$100,000

23%

of impactful outages in 2024 involved IT or networking issues

Fiber and connectivity failures are rising—and are more likely to create extended disruption.

A PRACTICAL FOUR-POINT PLAN

1

STANDARDIZE

Use one design, labeling convention, rack layout, and material specification across every site.

2

CERTIFY

Require test results and updated as-built documentation before accepting the work.

3

PROTECT

Inspect racks, patching, terminations, and high-risk areas before intermittent faults interrupt operations.

4

SCALE

Plan capacity for new devices, higher bandwidth, and Power over Ethernet without costly replacement.

BOTTOM LINE

STANDARDIZE • VERIFY • INSPECT • SCALE

Sources: Uptime Institute, Annual Outage Analysis 2026; Annual Outage Analysis 2025.