Infrastructure: More Critical at the Edge

Infrastructure-Enabled Edge

Locating compute functions where the data is generated and used improves performance, but also comes with a unique set of challenges: these deployments tend to be remote, without dedicated IT personnel, geographically distributed, and situated in non-traditional IT environments.

Dependable network infrastructure is foundational at Edge sites. The right infrastructure can resolve those challenges. Reliability, consistency, security, and remote management and control are infrastructure building blocks that enable successful Edge deployments.

CONSISTENCY
RELIABILITY
SECURITY
REMOTE MANAGEMENT

Making Edge Work for You

Where Edge Has an Impact

Preconfigured Solutions
Save time and simplify remote management with consistent solutions that install quickly and replicate easily throughout your enterprise.

Security
Ensure that data and equipment is protected.

Power
Remotely monitor and manage power delivery.

Environmental
Monitor and respond to severe temperature, humidity, and other site conditions.

System Software
Collect, filter, and process real-time data on Edge operations.

Intelligent Connectivity
Monitor and manage connections remotely.

Finance
Retail
Health Care
Manufacturing

Where Edge Has an Impact

Edge compute is the right solution for applications where reduced latency, enhanced data security, and government regulations’ adherence are required. Panduit’s end-to-end solutions address these challenges with physical infrastructure components that make consistency, reliability, security, and remote management a reality. This enables these environments that benefit from network infrastructure proximate to where data is generated and used.

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