Lumen® Network Storage

Now the network is your data center at the cutting edge.

The data explosion is increasing demand for storage and changing how we consume data. Across industries, from healthcare to automotive, data is collected at the edge by an array of widely dispersed devices. Transferring massive volumes of distributed, high-velocity data to a centralized location for analysis can create management, latency, cost and utilization issues.

Lumen® Network Storage can help your organization generate storage in your network as data creation and consumption shifts from core data centers to the cloud and the edge.

CXOs expect a 27.8% improvement in customer satisfaction driven by edge storage solutions*.

A consistent experience

Proximity matters when it comes to latency. Lumen Network Storage brings storage-as-a-service to the data source, with Network Storage nodes located across the network.

Fewer barriers for IT teams

Empower IT teams to quickly distribute the same data in multiple locations, take advantage of a single portal interface for all nodes and lessen data at the edge through smart reduction techniques.

Low latency for datasets

With distributed, low-latency access points you can push updates efficiently and frequently at the edge.

Common Use Cases

- Acquiring, analyzing and acting upon data at the edge
- Automatically archiving rarely accessed data in the cost-efficient Lumen Network Storage – Object
- Protecting local data against accidental deletion or ransomware by using point-in-time snapshots

* IDC, *Edge Computing Solutions Powering the Fourth Industrial Revolution*, January 2021.

LUMEN® TECHNOLOGIES

Features and Specs

- Block, file or object storage in minutes for your private cloud, public cloud or IoT devices at the edge
- Sync data to the closest Network Storage node and replicate it between edge locations or from your data center to the edge
- Simple portal interface for all nodes
- Smart automated policies in three tiers of service provide performance with the flexibility of a cloud consumption model
- Pay only for what you use without unused fixed storage costs
- Point-in-time snapshots provide data protection against accidental deletes and data corruption due to malware

Why Lumen?

Lumen operates one of the most highly peered global IP networks, delivering deep metro-area access and connectivity to over 2,200 public and private data centers. We deliver a network experience that is built to be easy to set up, simple to purchase and fast to install—all supported on a secure, stable technology platform designed to connect digital business.

877-453-8353 | lumen.com | info@lumen.com

Services not available everywhere. Business customers only. Lumen may change, cancel or substitute products and services, or vary them by service area at its sole discretion without notice. ©2020 Lumen Technologies. All Rights Reserved.

LUMEN® TECHNOLOGIES