



Share, protect and extract more value from your data!

PeerGFS™ with Microsoft Azure

Data Management for the Distributed Enterprise



Unified file services for distributed storage environments: Peer Software has over two decades of success delivering enterprise-class data management and replication solutions for distributed on-premises and cloud storage environments. Together with Microsoft Azure, PeerGFS™ enables organizations to efficiently share, protect and extract more value from their data.

What is PeerGFS?

Featuring DFSR+® technology, PeerGFS works in concert with Microsoft Azure and on-premises storage systems to create a unified globally accessible file system that provides users with fast local access to their data while simultaneously enabling continuous protection and high availability.



Customers tell us their environments are:

Multi-site

- Today's enterprise organizations are typically comprised of multiple locations

Multi-vendor

- Mixed on-premises and cloud storage environments have already been implemented

Multi-cloud

- Multiple cloud vendors are utilized for both data storage and applications

File Sharing & Collaboration

Fast Local File Access

- File replicas are maintained in real-time on local servers and the cloud for fast, seamless access
- Distributed file locking ensures version integrity
- Only delta changes are replicated to minimize bandwidth utilization

Real-time Replication & High Availability

Continuous Availability

- Enterprise-class replication engine
- Designed for high-volume transaction environments
- High availability for server, storage and data center assets

Analytics-Ready Backup

Real-time Intelligence

- Full-featured real-time backup to a datacenter or Microsoft Azure
- Replicates files in a non-proprietary format that is "analytics-ready"
- No additional extraction and transformation required vs. most backup and snapshotting solutions

"After evaluating potential solutions, we realized that what we needed was DFSR+," Frank Grieshaber, Project Manager, Information Services, Merck & Cie



How PeerGFS with Microsoft Azure Delivers



Mastering Unstructured Data

The explosive growth of unstructured data has driven organizations to seek solutions to efficiently store, deliver, manage and protect this ever growing universe of data while deriving new value and intelligence from this nearly untapped resource.

PeerGFS and Microsoft Azure solve this by addressing the following challenges:

- Slow WAN-based access to data that has proven to be a constant bottleneck for users
- Support for high-performance file sharing and collaboration across multiple geographies without version conflicts
- The need for massively scalable object and file data storage with high availability
- The desire to efficiently gain real-time intelligence from both new and existing unstructured data

PeerGFS and Microsoft Azure Benefits

- Unified globally accessible file system that spans on-premises and cloud storage platforms
- Delivers fast local access to user data for collaboration with built-in distributed file locking for version integrity
- Proven choice for replicating data in real-time to ensure continuous availability of server, storage and datacenter assets
- Enables real-time intelligence via a full-featured backup service to Microsoft Azure in a non-proprietary format for analytics processing without costly additional extraction and transformation tasks

Why Peer Software?

Serving over 10,000 global customers since 1993, Peer Software has focused on building best-of-breed data management and real-time replication solutions for distributed on-premises and cloud storage environments. Featuring DFSR+® technology, Peer's flagship solution, PeerGFS™, and Microsoft Azure work in concert to enable organizations to efficiently share, protect and extract more value from their data.

For more information, please visit www.peersoftware.com.