

PeerLink

FILE SHARING & COLLABORATION FOR ON-PREMISES & HYBRID CLOUD STORAGE

FEATURES



REAL-TIME REPLICATION

Real-time event detection allows file events (file add, delete, modify, open, lock) to be mirrored to participating servers immediately.



DELTA-LEVEL REPLICATION

Only the changed portions of a file are replicated for bandwidth savings.



DISTRIBUTED FILE LOCKING

Files being edited at any location will propagate a file lock (to prevent version conflicts) at all other locations.



DFS NAMESPACE INTEGRATION

Integrated configuration and management of Microsoft DFS namespace.



MULTI-VENDOR SUPPORT

PeerLink supports major vendors including Windows (2008, 2012, 2016), NetApp (Data ONTAP), EMC (Isilon, VNX).



CENTRAL MANAGEMENT CONSOLE

Configure and monitor collaboration jobs between participating systems.

THE CHALLENGE

As organizations expand and open remote office locations or work with partner firms and outsourced subcontractors, teams must find ways to work together across both geographic and organizational boundaries.

Adding to this complexity is the growing size of project files, which require a local copy of files be kept at each office for file access performance.

Historically, providing shared project files to every team member was done through email attachments, uploading and downloading files via FTP, using a document management solution as a centralized repository, and more recently, through file sharing services offered on the web.

However, each of these solutions has its own limitations including:



How do you ensure that when one person is updating a file, another person is not simultaneously making changes and creating version conflicts?



How do you know that team members are working on the most up-to-date files, regardless of where they are located?



How do you securely manage file access performance for large files stored on the web or through a slow WAN connection?

INTRODUCING PEERLINK®

PeerLink was created to facilitate fast and efficient business file sharing and collaboration for geographically dispersed project teams.

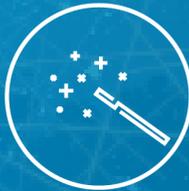
PeerLink enables real-time file replication and version conflict prevention across mixed storage environments, is easy to install, powerful to use, and seamless to end-users.

- ▶ Real-time replication ensures the same data exists on all participating servers regardless of where changes occur.
- ▶ Distributed file locking technology prevents users at different office locations from accessing a file that is already in use by a user at another location.



PRODUCTIVE

Maximize end-user productivity by providing fast local access to files while ensuring business continuity via centrally stored file replicas.



FLEXIBLE

Integrates with existing storage infrastructure. No vendor lock-in to a solution based on proprietary technology.



EASY

Software-only solution that is easy to install and deploy to hundreds of sites. No end-user training required.

MULTI-COMPANY COLLABORATION

Organizations often have partnerships and joint ventures with external companies and contractors which requires users to share files across different domains. PeerLink's software-only approach enables easy and efficient project file sharing across multiple domains enabling fast local file access performance combined with file locking for all users on a project team regardless of location and organization.

EASY ROLL-OUT

PeerLink installs on a physical or virtual Windows server and requires no additional storage or changes to existing infrastructure. It is based on Peer Software's innovative DFSR+® technology which is independent from Microsoft's DFS Replication, but fully supports Microsoft DFS namespace for easy resource management and automatic fail-over. Peerlink utilizes an agent based architecture and central management console for single pane of glass management and reporting which enables effortless scalability from a few servers in a region to hundreds of servers around the globe.

ABOUT US

Founded in 1993, we develop data management solutions that address unique challenges related to data backup, replication and file collaboration in multi-site (WAN) environments.

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