

CHEN MOORE AND ASSOCIATES

MULTIDISCIPLINARY ENGINEERING FIRM



The Company

Founded in 1986, Chen Moore and Associates (CMA) Inc. has grown into a highly regarded multi-disciplinary firm.

CMA's areas of expertise include utility infrastructure, roadway, site development, electrical, planning, landscape architecture, and construction engineering services for both private and public sector clients. CMA's headquarters are in Fort Lauderdale with offices in Miami, West Palm Beach, Orlando, and Jacksonville, Florida. The firm also has satellite and/or project offices in Atlanta, Georgia and Cary, North Carolina as well as Gainesville, Jupiter, Port St. Lucie, Sarasota, and Tampa, Florida.

The Challenge

With more than 130 employees, the firm is committed to providing responsive quality services while meeting the schedules and specific project needs of its clients.

CMA's engineers develop and manage image-heavy CAD designs for its clients, including municipalities, government agencies, and private land developers. However, its existing Distributed File System was causing outages, failing to properly support cloud services, and proved too slow and unreliable to efficiently manage client workloads. Additionally, with hurricanes affecting the areas of CMA's headquarters and remote offices, emergency redundancy is a priority to reduce risk across its business.

Project Profile

PEER SOFTWARE SOLUTION

- ▶ PeerGFS™

CUSTOMER PLATFORM(S)

- ▶ Microsoft Windows

LOCATIONS

- ▶ United States

INDUSTRY

- ▶ Engineering Services

APPLICATIONS

- ▶ Autodesk AutoCAD





Solution

Peer Software’s Global File Service (PeerGFS) was selected to simplify file management, increase productivity and enable continuous availability for distributed teams.

PeerGFS provides Chen Moore’s team, including many CAD users, with fast, local access to shared project files, while ensuring critical file transfer systems are always on, and that employees, customers, and business partners experience seamless availability of applications and information through planned or unplanned outages.

Results

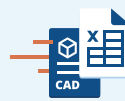
- ▶ Synchronized file servers and/or Enterprise NAS storage systems between cloud-zones/ cities or countries for disaster recovery capabilities.
- ▶ Synchronized multiple locations to accommodate failover and provide users fast local access to their project data.
- ▶ Deployed an enterprise file sharing system with built-in file locking for version integrity.

“ We have project teams dispersed all over the country and we needed a distributed file locking system that can replicate copies of data across offices. In addition, being in Florida we needed a replication solution for emergency redundancy including hurricanes. If an office is without power or devastated by a storm, we need redundancy in our data and the ability to connect to another office. Peer Software checked all the boxes to help us achieve our business continuity goals.

Todd Nochomson, CAD Manager, Chen Moore and Associates

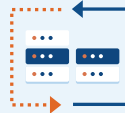


Benefits



FAST FILE ACCESS

Improve Productivity for distributed teams by enabling fast local access to shared project files.



CROSS PLATFORM

Replicate Data between the Storage Systems which best meet specific application / business requirements.



FILE LOCKING

Enable fast, local access to shared file data without the risk of version conflicts



NO VENDOR LOCK-IN

Non-proprietary, software-based solution supports native file and object formats.

ABOUT US

Since 1993, Peer Software has developed data management solutions that address unique challenges related to data synchronization, backup, and file collaboration in multi-site (WAN) environments.

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