

# Morro Global File Services Architecture Overview

## Morro Global File Services

# Empower the Edge

The Morro Global File Services store the corporate files in the cloud and sync files in real time among headquarters, data center, branch offices, remote sites, home offices, and cloud networks. Presenting one connected workplace, the cloud-centric architecture enables high-performance collaboration from any on premises or cloud locations.

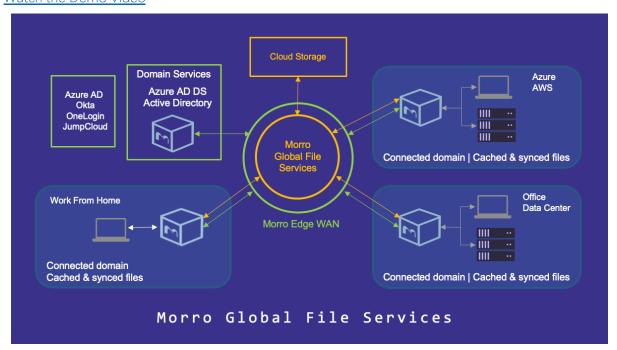
#### Morro Global File Services

- Files stored in the cloud with unlimited file size and storage capacity
- CacheDrive gateways cache and sync files across all on premises and cloud locations
- Users access files with NAS interface at 1 to 10GbE speed
- Optimized data flows for real-time collaboration, replicate, and cloud backup
- Snapshot recovery for ransomware protection
- Cloud-based management and monitoring

#### Service Options

- Multi-Cloud storage redundancy
- Morro Edge WAN connects Work-From-Home and sites without VPN to Active Directory
- Morro Migrate automates cloud migration
- Morro Duplicate backs up cloud to on premises storage

#### Watch the Demo Video



### Why Morro Global File Services?

#### Cloud-Centric and ready to grow

- Files stored in the cloud for reliability, scalability, and easy global data management
- Local 1-30TB SSD cache keeps frequently accessed files

#### Empower Users with data performance

- Bring data to the users, instead of asking users to access data remotely
- Access files at LAN speed with minimum latency

#### Real-time Collaboration

- File sync and file lock across multiple sites
- Optimized data flows for the AEC and M&E applications

#### Morro Edge WAN

- Private WAN means no need to provision VPN for Work-From-Home
- Authenticate users with on premises or cloud-based directory services

#### Easy Deployment

- Mini appliances pre-configured for plug-n-play
- Virtual machines: VMware, Hyper-V, Azure, AWS

#### Low TCO

- Monthly or Annual subscription based on #sites, not #users
- Multi-tiered cloud storage for cost management

## **User Profile Examples**

#### **Architecture (US)**

- 300 employees, 12 sites in the US
- Apps: Revit, AutoCAD, GIS, Office
- IT Environment: Windows, Active Directory
- Data Flows: real-time collaboration

#### **Structural Eng (International)**

- 250 employees, 10 international offices, 20 Work-From-Home
- Apps: Revit, AutoCAD, Office
- IT Environment: Windows, Active Directory
- Data Flows: real-time collaboration

#### **M&E (US)**

- 30 employees, 2 offices in the US. 18 Work-From-Home
- Apps: audio and video editing
- IT Environment: Mac, JumpCloud
- Data Flows: real-time collaboration, archive

#### E-Commerce (US)

- 100 employees, 2 offices in the US, 17 Work-From-Home
- Apps: graphics and video design
- IT Environment: Mac, JumpCloud
- Data Flows: real-time collaboration

#### Oil and Gas (US)

- 700 employees, 6 project sites
- Apps: GIS, Office
- IT Environment: Windows, Active Directory
- Data Flows: real-time collaboration

#### **Non-Profit (International)**

- 5,000 employees, over 60 international offices
- Apps: Adobe CC suite
- IT Environment: Mac, JumpCloud
- Data Flows: real-time collaboration, archive

#### www.morrodata.com

Morro Data, Morro Iogo, CloudNAS, CacheDrive, Cache and Sync, Morro Edge are trademarks of Morro Data. Other names, brands, and logos may be claimed as the properties of others. Specifications are subject to change without notice. V1.0 Copyright 2021© Morro Data All rights reserved.

