

RAPID AND RELIABLE ENTERPRISE NETWORK STORAGE

AnyStor Network Storage

GLUESYS



NETWORK ATTACHED STORAGE WITH EXCEPTIONAL PERFORMANCE AND STABILITY

HIGH AVAILABILITY DATA SERVICE

Meet business continuity demands for high-availability failover and instant disaster recovery integration so that you can safeguard your business assets and maintain service reliability.

COST-EFFECTIVENESS

Check out the broad portfolio of the hybrid, all-flash, archive, and NAS gateway storage systems to meet your organization's business objectives and IT budget plan.

EASY MANAGEMENT

AnyStor provides an intuitive system dashboard that displays your storage system at a glance. Get instant notifications of system events for timely response in case of emergency.

CONSOLIDATE DATA SILOS

AnyStor's file and block-based architecture deliver storage services to any user environments, which breaks down data silos and consolidate business resources.

EXPERIENCE THE FLEXIBILITY

AnyStor supports file and block protocols as well as Active Directory, Open Directory, SNFS, RESTful OpenAPI, and POSIX API to eliminate the barriers between heterogeneous systems.

APPROVED QUALITY

Recognized from over 1,000 customers across various industries with its excellence and stability through steadfast customer support and continuous upgrade.

RAPID AND RELIABLE ENTERPRISE NETWORK STORAGE

INTEGRATED DATA MANAGEMENT

Data Sharing and Access Control

With support for multiple protocols such as NFS, CIFS/SMB, and FTP, our system enables seamless data sharing across various operating systems including Windows, Unix, Linux, and Mac. It offers robust data management capabilities by allowing allocated capacity for individual users and groups, and supports ACL (Access Control List) feature to control access permissions for specific volumes and folders.

NAS Gateway for Cost-effective File Service

Enable file services within existing block and object storage environments using our gateway model. It supports protocol gateway services for NFS, SMB/CIFS, and Active Directory, allowing seamless integration. By utilizing these services in existing SAN or Ceph environments, you can significantly reduce licensing costs for shared file systems.

Active Directory Service

Offers access permission policies for Active Directory servers and clients. By sharing user information across servers joined to the Active Directory domain, users can access the storage without additional procedures, which ensures seamless integration and streamlined access control within your storage environment.

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High Availability

AnyStor supports high availability (HA) clustering to provide service continuity with redundant access to storage. When a system component fails in the HA cluster, it automatically transfers the on-going service to another node. You can also add or replace capacity without downtime (gateway model only).

Read Caching

To improve read I/O performance, read caching is supported using the main memory of NAS gateway. After the initial data request from the NAS client to the SAN, read I/O performance can be improved by caching and processing on the NAS gateway (gateway model only).

Link Aggregation

AnyStor boosts network performance and availability by combining multiple Ethernet connections. The aggregated physical links increase bandwidth and resilience, as well as load balancing capability. When a single network switch fails, it will dynamically reassign to another switch to prevent disconnection.

INTEGRATED DATA MANAGEMENT

Data Replication

Supports volume replication and restoration between TCP/IP-based NAS servers. All servers can be set as replication sources and targets, allowing you to build an M:N replication system. You can schedule an asynchronous replication task and leverage backup servers for read-only services.

Snapshot

Provides Copy-On-Write (COW)-based snapshot for file systems and volumes. It works by creating a read-only copy of the original data on disk, and then only changes are written to the new location, leaving the original data intact. Create online snapshots without I/O disruption, allowing you to work quickly and efficiently with minimal impact on system performance.

Audit Log

Offers robust monitoring capabilities for user activities and file modifications. It provides detailed audit logs for files, directories, users, permissions, and shared services. System specifies same audit criteria across all scopes or define distinct criteria for each audit scope, ensuring precise and flexible auditing for enhanced security and compliance.

USE CASES



File Sharing

Organizations are now consolidating business data generated from PCs and departments to a centralized storage system to eliminate storage silos and enhance work efficiency.

AnyStor delivers file storage service to heterogeneous servers and clients with flexibility and cost-effectiveness, especially for small and medium enterprises. AnyStor can also be used as a NAS gateway to provide file services in a block storage environment.

Data Recovery

AnyStor Backup and Recovery system provides maximum availability and stability to your storage infrastructure.

AnyStor expansion model delivers massive write speed and tape compatibility, which is perfect for primary backup storage.

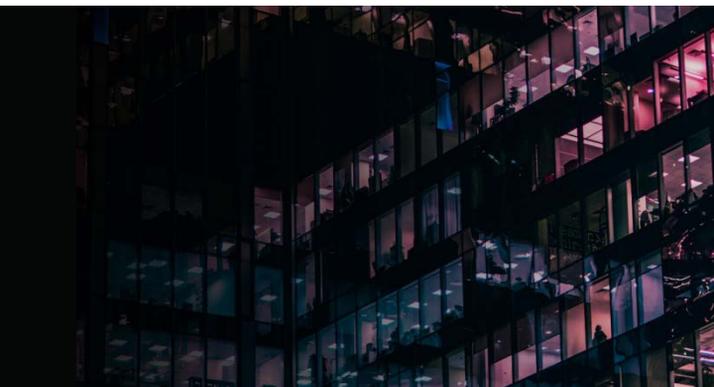
AnyReplicator is an exclusive disaster recovery solution for AnyStor to deploy remote and local disaster recovery system that can easily recover the entire configuration and data in real-time.



High Availability Services

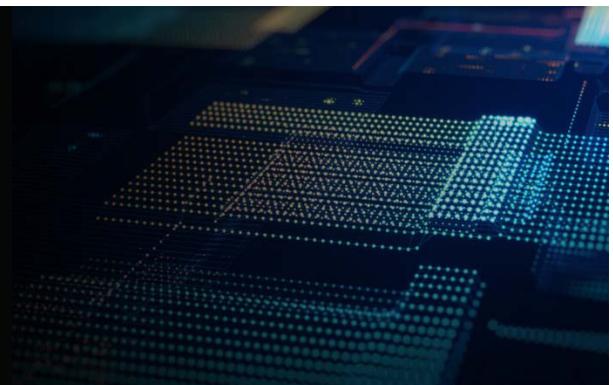
Organizations implement failover systems to secure service uptime and reduce data loss from a possible threat.

AnyStor NAS Gateway allows mission-critical services to be delivered without disruption through failover clustering. If an active node fails, AnyStor instantly activates the backup node to resume the service.



Virtual Storage Environment

Organizations that run mission-critical application services in a virtualized environment want to secure accessibility and availability of VM images to pull out the best performance and agility from their application. AnyStor All-Flash Storage accelerates your virtualized environment under massive random workloads while attaining high I/O performance and system availability.



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