



### Key Benefits

#### Cost Savings

- ▶ Deduplication & compression can reduce ESI storage requirements by up to 90%
- ▶ Lowers the overall budget for data management, long term storage and retrieval
- ▶ Available storage capacity and data integrity can be increased at a lower cost
- ▶ Efficient storage optimization lowers power & cooling costs

#### Improved Data Management

- ▶ Centralized management & storage of ESI (Email-Files-IM)
- ▶ Flexible archiving policies & powerful stubbing offloads storage from front line storage to lower cost archive storage
- ▶ Reduce the backup windows of Email and File servers
- ▶ Flexible retention policies control the growth and long term storage costs of ESI
- ▶ Open storage layer provides flexibility to utilize excess storage capacity
- ▶ Integrated redundant and cloud storage capabilities provide business continuity for even the smallest organizations

#### Increased Productivity

- ▶ Fast self-service user search & recovery of ESI without involving IT staff
- ▶ Minimize IT staff time & effort to respond to E-Discovery or Internal investigation requests
- ▶ Fewer calls to IT support staff to find and restore ESI

Electronically stored information (ESI) is increasingly placing serious burdens on email servers, file servers and other application servers impacting performance, management and driving up costs. Faced with this explosive and unprecedented growth in the volume of ESI, organizations are struggling to keep pace. Redundant data, ineffective central management, poor search capabilities, a shrinking backup window and the requirements to retain more ESI for longer periods of time for business or regulatory reasons are causing production storage costs and the demands on IT staff to soar out of control.

Without an effective solution to address the volume and redundancy of ESI, organizations face an almost impossible task to manage its growth, rein in storage and IT costs, implement retention requirements, provide the means to respond rapidly to E-Discovery requests and ensure comprehensive user self-service access, search and recovery

#### Business & IT Challenges

- ▶ Hard to manage & poorly optimized silo based storage of ESI
- ▶ Unprecedented growth in the volume of ESI
- ▶ Exploding storage costs
- ▶ Rapidly shrinking backup window
- ▶ Performance degradation of email servers, file servers, etc...
- ▶ Duplicated, uncompressed and insecure ESI
- ▶ Poorly indexed and difficult to search ESI
- ▶ No ability to automatically capture and archive ESI
- ▶ ESI access control is limited with no audit control
- ▶ No centralized ability to set and enforce retention policies

### Datosphere solves critical Storage challenges

While the storage costs have trended downward, the volume of ESI has exploded often negating any cost savings. Storage optimization and management is therefore more critical than ever. Redundant data is clearly the enemy; it is costly, inefficient and wastes energy.

Datosphere is a single enterprise integrated content archiving platform and helps organizations to quickly and efficiently address the challenges of ESI. It is designed to provide comprehensive Content Archiving, E-Discovery, Storage Management, Business Continuity and Compliance functionality. Datasphere can ensure the capture, indexing, storage, security, retention and discovery of ESI.

By consolidating silos of business content, and providing powerful search, retrieval and discovery functionality, Datasphere can substantially simplify the management and lifecycle of ESI and benefiting organizations of all sizes. While many of the benefits apply across the entirety of the Datasphere Content Archiving Platform others apply specifically to Datasphere's archiving connectors.

### Email Archiving Storage Benefits

- ▶ Automatically offload older email from user mailboxes to the archive based on flexible archiving policies
- ▶ Powerful stubbing provides seamless access to user emails
- ▶ No need for mailbox quotas
- ▶ No need for PST files
- ▶ No need to restore emails from backup
- ▶ Single Instance Storage across all Email archiving methods
- ▶ Seamless, fast user self-service search, access and recovery
- ▶ Improved user productivity

## File System Archiving Storage Benefits

- ▶ Automatically offload older files to the archive based on flexible archiving policies
- ▶ Powerful stubbing provides seamless access to files
- ▶ Deduplication across all Windows file shares
- ▶ Substantially reduce the amount of required first line storage
- ▶ Seamless, fast user self-service search, access and recovery
- ▶ Control the growth and long term retention of files
- ▶ Efficient archiving sends less data to the archive saving bandwidth, time & storage

## Open Storage Layer

Datosphere helps organizations optimize their email and file servers by offloading storage from primary to lower cost secondary storage without impacting user productivity. Through compression and deduplication organizations can realize substantial savings in the amount of total storage. Furthermore, the ability to set and enforce retention policies that make sense for the organization brings much needed structure to managing the ESI lifecycle.

Datosphere's open storage layer provides a wide range of flexible storage options allowing it to work with standard storage devices, protocols and scenarios that best fit the needs of the organization. DatoSphere not only allows organizations to utilize excess storage capacity but allows them to federate disparate storage devices and have DatoSphere manage them as if they were one virtual storage pool. The DatoSphere grid provides the infrastructure for reliability, redundancy, and security. Additionally, as DatoSphere provides native encryption of the archive stores, this no longer needs to be a requirement of the storage device.

### Storage support

- ▶ Local Storage, SAN, NAS, CAS, iSCSI, NFS and CIFS
- ▶ Utilize and pool excess storage capacity

### Support for storage scenarios

- ▶ Federated
- ▶ Redundant
- ▶ Cloud

## Datosphere can grow with evolving requirements

The DatoSphere Platform can grow with evolving needs and requirement, new data formats, and expanding regulations. Respond effectively to expanding legal regulatory compliance pressure and your growing needs to easily archive and manage disparate electronically stored information (ESI). With integrated redundancy, business continuity and disaster recovery options as well as support for virtualization, the DatoSphere Platform provides organizations with more flexibility than any other solution available.

## Download & Evaluate DatoSphere Today!

DatoSphere can serve as the foundation of your strategy to address the challenges of ESI. It is the next generation integrated content archiving platform built to solidly address the ESI problems of today and tomorrow.

[www.nayatek.com/download/evalprod](http://www.nayatek.com/download/evalprod)

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## Datosphere Content Archiving Platform

Comprehensive enterprise Integrated Content Archiving Platform based on a next generation dynamic grid architecture.

- Content Archiving
- Storage Management
- E-Discovery
- Compliance
- Business Continuity

### Key Features:

- Integrated Content Archiving Platform (Email, Files & IM)
- Policy based archiving and stubbing of ESI
- Seamless user search, access and retrieval of ESI
- Open Storage Layer
- Integrated Redundancies
- Forensic Security Model
- Flexible Deployment
- Support for Virtualization
- Low Total Cost of Ownership
- Downloadable enterprise solution... "Try & Buy"

### Datosphere Platform Archiving Connectors

- DatoSphere for MS-Exchange (Exchange 2000, 2003 & 2007)
- DatoSphere for SMTP
- DatoSphere for IM & Unified Communications
- DatoSphere for File Systems (Windows 2000, 2003 & 2008)

### Software Appliance:

DatoSphere is a Software Appliance and can be installed on any standard Intel or AMD Server or in a Virtualized environment.