

## Key Benefits

### Reduce Compliance & Legal Risk

- Comprehensive audit trail, natively encrypted archives, organizationally driven methodology ensures data security, integrity & availability
- Powerful federated search, case management and investigation capabilities

### 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

### Improved Data Management

- Centralized management & storage of ESI
- 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

### Integrated Business Continuity

- Easily configure redundant storage and/or Business Continuity and DR deployments
- Dynamic grid architecture provides integrated redundancy

The pharmaceutical and life sciences industries have come under increasing scrutiny in recent years. Product recalls, aggressive marketing policies combined with record profits have made the industry an easy target for governments, consumer groups and the media. Substantial fines and criminal prosecutions against leading pharmaceuticals have only served to further damage the reputation of the industry. In response, pharmaceutical and life sciences organizations have taken significant steps to implement corporate governance and compliance programs. The risks of non-compliance are simply too high.

Drug development is an extremely complex, expensive and time consuming process. Billions and more than a decade of time can be spent to bring a new drug to market. Throughout this long process, massive amounts of ESI are created. The ESI often contain ongoing discussions and files regarding drug development, processes, clinical trials and sales and marketing strategies.

All of this information can be used to demonstrate good clinical practices, privacy and data protection and compliance with internal and external regulations. However, likewise any of this data taken out of context could be used against the organization to substantiate compliance or other violations.

### Industry Challenges

- ▶ Decentralized management of rapid and unprecedented growth of ESI
- ▶ Difficulty to respond efficiently to E-Discovery requests
- ▶ Hard to manage & poorly optimized silo based storage of ESI
- ▶ No centralized ability to set and enforce retention policies
- ▶ No audit trail on ESI access, modification or deletion
- ▶ Increasing legal and compliance risk
- ▶ Redundant, duplicated and uncompressed ESI
- ▶ Difficulty maintaining high-availability of ESI
- ▶ Performance degradation of email servers, file servers, etc...

## Datosphere solves critical Pharmaceutical ESI challenges

Datosphere is a single enterprise integrated content archiving platform that helps pharmaceuticals 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, providing centralized management, integrated security functionality, policy based archiving of new content and empowering fast self-service user search, access and retrieval capabilities, Datasphere provides key business benefits.

### Business & IT Benefits

- ▶ Reduce Compliance and Legal Risk
- ▶ Significant cost savings and increased efficiencies
- ▶ Improved data management
- ▶ Integrated Business Continuity functionality

The Datasphere 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 Datasphere Platform provides organizations with more flexibility than any other solution available.

## Datosphere Functionality

### Content Archiving

The DatoSphere platform is a robust content archiving platform built on a data neutral engine with powerful and optimized search and index technology. DatoSphere manages the volume of ESI by automatically and consistently capturing, archiving, securing, and retaining it in a seamless and effective manner. DatoSphere's policy based content archiving decreases the IT workload, uses fewer resources and is a major step forward for an organization to get back in control of its ESI.

### Storage Management

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 single instance storage organizations can realize substantial savings in the amount of total storage. With support for industry standard storage protocols (DAS, iSCSI, NFS/CIFS & CAS), scenarios (SAN, NAS, WORM, federated, storage clusters, redundant, cloud etc...) and devices, organizations can maximize resources. Furthermore, its ability to set and enforce retention policies brings much needed structure to managing the ESI lifecycle.

### E-Discovery

There is no such thing anymore as an internal investigation or a lawsuit that doesn't involve at least some E-Discovery. DatoSphere can facilitate effective internal investigations, pro-active litigation readiness and rapid response to legal discovery requests through its comprehensive E-Discovery feature set including powerful folder & case management, scheduled searches, granular legal hold. DatoSphere's modern architecture is highly optimized to leverage the high performance federated search, legal holds and a full audit trail.

### Business Continuity

The impact of interruptions or failures of IT systems and processes on the integrity and availability of business content can be substantial and can range from the immediate loss of revenue and employee productivity to damaging legal risks and even financial ruin. DatoSphere provides out of the box business continuity, redundancy and DR configuration options allowing even the smallest of companies to ensure that in the event of a disaster scenario, the security, integrity and availability of their mission critical ESI can be maintained.

### Compliance

The impact of regulatory compliance upon ESI is a business reality. Organizations can implement and maintain objectively verifiable policies for electronic business content and comply with regulatory compliance provisions and demonstrate their compliance through its native encryption of the archives, fully forensic security model, powerful audit logs, retention management and granular role definition.

## 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.

## 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)

## Contact

For more information please contact us directly or by email, [sales@nayatek.com](mailto:sales@nayatek.com)

### NAYATEK Corporate

One Liberty Place  
1650 Market Street, Suite 3641  
Philadelphia, PA 19103, USA  
Tel: +1-267-386-4800  
Fax: +1-610-429-4216

### NAYATEK EMEA

C° Cerro de los Gamos, 1. Edif. 1  
28224 Pozuelo de Alarcón (Madrid) Spain  
Tel: +34 91 790 1200  
Fax: +34 91 790 1290