

# EMC INFOARCHIVE

InfoArchive 4.1

## Reduce IT Complexity - Optimize Infrastructure - Ensure Regulatory Compliance

### ESSENTIALS

#### EFFICIENT

- Ingest all data types – structured and unstructured
- Rapid data access
- Robust search capabilities
- Better application performance

#### COMPLIANT

- Date and event based retention
- Centralized retention policy management
- Retention manager dashboards with visualization
- Single and multiple retention policies
- Inheritance of retention policies according to the classification of the archived information
- Data Security, encryption and privacy
- Long-term retention of regulated information

#### SCALABLE

- Archive 100's of billions of records
- High Volume to single record Ingestion
- Ability to ingest from all application and database types

#### CONSOLIDATED

- A single view of data and content
- Not reliant on originating application

#### ANALYTICS

- Open access to analytics tools
- HDFS compatible
- Integration with Dell EMC Isilon & Data Lakes

### THE INFORMATION DILEMMA

Many organizations are experiencing an exploding growth in business information, as well as an increase in regulatory requirements. Legacy and enterprise applications are bursting with all types of structured and unstructured data and content. And with the transforming enterprise it is becoming essential that organizations provide access and analytic capabilities to this valuable information.

This accumulation and the desire for accessibility stretches capacity to the breaking point, with higher costs for servers, storage, application maintenance, database software, and operations.

Keeping all information in its source or legacy application is neither cost-effective nor scalable. Adherence to regulatory mandates and internal information retention policies such as privacy, security and legal preservation requirements demands a unified compliant system that provides secure accessibility. And backup is only a temporary measure; difficult to access, not compliant solution, and costly to reproduce. The maintenance of these systems is also a huge drain on budgets that could instead be focused on application infrastructure modernization.

The ideal solution to all these challenges must have the capacity to:

- Ingest and retain all information types, structured or unstructured, in a consolidated repository
- Provide the ability to audit and preserve data and content to meet a variety of regulatory and governance mandates
- Easily manage simple to complex retention policies via an intuitive user interface for centralized retention policy management
- Store information in an open, industry-standard format for long term retention and easy access.
- Have no dependencies on the originating application for managing or referencing the information

### AN ENTERPRISE ARCHIVE

InfoArchive™ is the next generation enterprise archiving platform that accelerates IT transformation by securing and leveraging critical application data – both structured and unstructured. It enables large scale application retirement, optimization of production environments and facilitates application data integration and reuse – supporting new users, cloud applications and analytics. InfoArchive enables corporations to preserve the value of enterprise information – to comply with retention and compliance requirements – in an easily accessible unified archive.

## VALUE FOR THE ENTERPRISE

### COST TAKE OUT

InfoArchive delivers immediate ROI by rapidly decommissioning legacy and redundant applications providing significant OPEX savings

### PERSISTENT COMPLIANCE

InfoArchive reduces corporate risk and ensures compliance with regulatory and legal mandates with comprehensive retention and eDiscovery capabilities.

### APPLICATION OPTIMIZATION

InfoArchive contains the rapid growth of data-hungry applications by ingesting static data from multiple sources to a consolidated platform optimally storing, managing, and securing data while simultaneously creating IT cost efficiencies.

### INFORMATION TRANSFORMATION

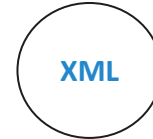
InfoArchive enable better strategic decisions by leveraging all the formerly siloed information in your enterprise – laying the foundation for a Data Lake where customers can consolidate data siloes, improve access, secure data consistently and reduce the time to insights using new analytics technologies like Hadoop.



Archive all information types



Flexible controlled access to archived data



Open, industry-standard format



No dependencies on the originating application

## A UNIQUE APPROACH TO INFORMATION ARCHIVING

InfoArchive represents archived information as xml objects, making unified access, query and reporting easy and fast. Tens of billions of objects can be archived, reducing cost of ownership. The benefits of archiving with InfoArchive are cumulative, so cost savings increase the more you archive.

InfoArchive helps meet compliance requirements such as retention, data encryption, electronic signature and time stamping. It also supports PCI-DSS (Payment Card Industry Data Security Standard) and complies with the Open Archive Information System standard (OAIS).

InfoArchive provides unified access to archived information so that authorized users (auditors, partners, employees, customers) can quickly find the information they need. Users can search for data across multiple datasets concurrently. Search times have been about two seconds for enterprises that archive millions of documents and data records per day.

Unlike any other archiving solution, EMC InfoArchive's unified approach to application archiving reduces costs, satisfies compliance regulations, and enables application decommissioning in a single efficient and scalable enterprise software solution.

## NEW IN INFOARCHIVE 4.1

### ELASTIC CLOUD STORAGE (ECS)

Support for Dell EMC Elastic Cloud Storage, which enables greater accessibility by intelligent devices, provides analytics ready storage and infinite scalability.

### SYNCHRONOUS INGESTION

With Synchronous Ingestion, data and records are instantly ingested upon completion, providing knowledge workers with the ability to access static data and content immediately. Wait times for ingestion cycles are now gone, improving employee productivity thanks to instant data recall.

### DATA EXPORT

The data export capabilities of InfoArchive are enhanced, offering greater flexibility for producing reports and content sets. Selected information can be displayed and exported in common formats, including PDF, CSV, XML, JSON or HTML.