

Archive Any Data



Data Retention



eDiscovery & Legal Hold

နိ

Live Queries

## Eliminate the costs associated with data retention

## Secure and compliant cloud archiving for any data type

InfobeltCloud | OMNI Archive Manager (OAM) is specifically designed to reduce the complexity and cost of managing multiple systems by allowing firms to meet a range of data management and regulatory requirements through one platform. We have found that most of our clients deployed specific solutions to solve specific requirements. Many firms ended up with one solution for managing trading data, one for application data, one for files, one for HR records, one for customer complaints, one for marketing materials, etc... Instead, we helped them bring all their regulated data onto one platform. Now they can leverage all of that data to meet multiple regulations.





Metadata Management



### **Infobelt OMNI Archive Manager**

# Fully managed, cloud-scale, compliant archive platform for less-active structured, semi-structured, and unstrustructed data.

OMNI Archive Manager (OAM) is a proven technology that enables organizations to rationalize their application portfolio and reduce infrastructure costs. Legacy data consume valuable data center resources and create data governance and compliance risk. InfobeltCloud | OMA helps organizations transition from complex, on-prem legacy application management to SaaS-based, modern alternatives. Universal access to retired data is maintained through live queries, reporting, audits, and more.

#### **Application Owners**

Infobelt's OMNI Archive Manager (OAM) platform is a purpose-built solution that aims to simplify managing the information lifecycle. It is easy to onboard, manage records, archive, retain, retrieve, and defensibly destroy data. OAM enables you to confidently decommission unused apps, move the underlying data to a secure, searchable archive, and automatically delete data at the end of its life. Because data is stored in a read-only, tamper-proof format, you are assured of efficiently maintaining compliance and retiring applications. Archive aging applications and obsolete systems that are straining your resources yet make historical data accessible. Retaining legacy applications, not in regular use can be expensive and risky.

#### **Compliance & Records Management**

OAM is being used in some of the world's most demanding environments. It exceeds every prescribed regulatory mandate for record keeping. Additionally, eDiscovery, auditing, data masking/privacy, and stringent security controls are provided natively. Achieve 100% regulatory record-keeping compliance. Satisfy all mandates for the financial (SEC 17a3—17a4, FINRA 4511, CFTC 1.31, etc.), healthcare (HIPAA, etc), and energy sectors and get native adherence to WORM and NENR (write once read many, and non-erasable-non-rewritable), full auditing, indexing, designated third party access, e-discovery, retrievability on-demand, legal holds, and defensible destruction.

With OMNI Archive Manager you can also down tier least used data from your OLTP data stores to the near line. Improve the availability and performance of your most critical systems. Free up processing power from your production databases and reduce costs by optimizing infrastructure to manage data growth, and limit data exposure.

#### **Information Security**

Infobelt's OMNI Archive Manager (OAM) helps separate out retired data and least recently used data into an advanced secure zone within your data center or on the cloud and wrap it up with air gap and zero trust. All operations to this data are audited. Further, data can be made physically immutable (utilizing WORM storage) in this zone, rendering the ransomware attacks ineffective to rogue encryption. Want to step it up even more? Soon, Infobelt's OAM will store and retrieve data from various blockchains.

Modernize your Books & Records Management practices to enable continuous compliance. Centralize your data archiving operations with Omni-Archive. Access automated capabilities for ingesting structured, semi-structured, and unstructured data. Inject metadata, add retention policies, and perform defensible destruction of records. Allow e-discovery of archived records for audits and inspections. Have a real-time view of your books and records tasks and infractions.

#### **Tech and Operations**

Modernize your Books & Records Management practices to enable continuous compliance.

Centralize your data archiving operations with Omni-Archive. Access automated capabilities for ingesting structured, semi-structured, and unstructured data. Allow e-discovery of archived records for audits and inspections. Have a real-time view of your books and records tasks and infractions.

Retire & decommission legacy applications at a low, fixed monthly cost.

Supports structured, unstructured, and semi-structured data

Meet compliance goals with policy-based data retention, legal hold, and role-based access

Connectors for virtually any platform, OS, or data management system

**Designated Third Party** 

End-user access to legacy data via full-text search, forms, reports and adhoc query

Eliminate the maintenance, infrastructure, and licensing costs of legacy applications

### **Our Products**

#### Infobelt Cloud

Access OAM on the cloud in the Software-as-a-Service model

#### **Infobelt Enterprise**

OAM is installed and deployed within your premises

#### **AWS Marketplace**

OAM can be installed as an application within Amazon Web Services

4

## **Infobelt OMNI Archive Manager Features**



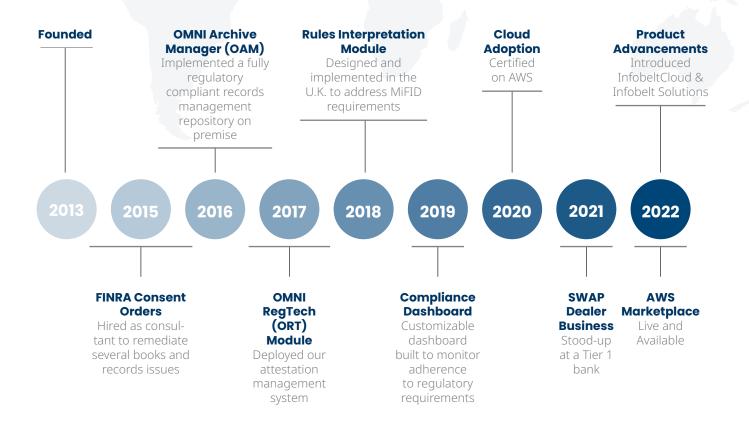
Diagram of Infobelt OMNI Archive Manager framework

Ingest Structured, Semi-Structured & Unstructured Data	Wherever your data resides and in whatever form (databases, websites, emails), Omni Archive Manager provides the connectors to pull the information into archives. The following implementations are currently available: Database, File systems, Amazon S3, Google Storage, EMC, Hadoop, Salesforce, and more. Configure information stores, archive stores, and extract stores with a few easy clicks.
-	Inject governance policies (legal holds, retentions), business metadata and custom
Metadata Smart Channel	metadata on top of your archived data. Fetch the data from the information source, attach metadata, store in the archives to perform various data operations (explore, index, verify, extract, destroy, compress & query).
Multifaceted Archiving	Perform simple or complex archiving. Archive millions of records efficiently without compromising on system performance. Achieve throughput by parallel archiving & retention to get things done faster. Snapshot archiving and point-in-time archiving to meet regulations for content. WORM storage for content immutability.
Organize Archiving Projects Based on Business Hierarchies	Associate projects with domains for better control over archiving compliance. Apply legal holds at business unit level, project/apps level or at records level.
Users and Role Management	Organize users and assign roles for fine-grained access to system components. Create governance, operations and read-only roles based on organizational responsibilities such as placing/removing holds, approving dispositions, on-boarding data, scheduling archives, running reports, viewing audit logs etc.
Self-Service Portal	Access Omni Archive Manager through a graphical user interface portal. CLI & Rest API access is also available for external integrations.

#### **INFOBELT OMNI ARCHIVE MANAGER**

Data Exploration	Explore data from information sources before archiving. <b>Indexing</b> —Index data for easy referencing. Flexibility to remove indexes and re-index files. <b>Compression</b> —Options to compress the data during archiving. Significant savings in terms of storage space. <b>Verification</b> —Ability to verify archived data against source data.
<b>Retention Workflows</b>	Capable of ingesting retention feeds; automated updates to changes in retention policies. All archives will have a retention code. Upload bulk policies as csv files. Configure triggers for managing retention.
Defensible Disposition	Destruction framework for deleting records coming out of legal holds. Workflow involving legal stakeholders, record owners and compliance officers. Filters for reviewing, approving, marking for transfer, placing, and removing holds etc.
WORM Storage	Write Once Read Many Times (WORM)—prevent information from being edited or deleted. Lock down records so no unauthorized changes can be made.
Content Browsers	Browse unstructured data using file browsers. SQL browsers for looking up structured data. Powerful query builder to assist in building queries and complex SQL commands. Join projects as collections and browse collected archives. View contents of Microsoft OST or PST Email container files using Email Browsers.
Content Analytics	Analyze information stores and determine if objects in your project are relevant to a collection of keywords. <b>Visualizers</b> —View object metadata in your Information Source or Archive Store. <b>JDBC Schemas</b> —Download and save the current real-time schema of a JDBC database in the Omni Archive Manager database prior to archiving. Enables selective fine-grained structured data archiving.
Search Capabilities	Comprehensive search options for unstructured and semi-structured data - keyword search, pattern search, full text search, metadata attribute searches, dates, wild card searches, search based on record-hold status, exact phrases and more. Pull out data easily and prepare reports efficiently. Search is a critical part of an archiving solution.
Dashboard	Get a holistic view of all archiving projects across the organization. Know the information sources and files being archived. Analyze recent and historical tasks easily.
Reports and Visualizers	Audit your projects through detailed reporting on all aspects of your archiving activities. View graphical representations of all data including destruction reports, users and activities, objects, and events etc. Audit admin changes. Disposition workflow generates reports of the dispositions and associated details such as object, project, domain and enables you to destroy selected objects.
Data Restoration	Configure Extract stores to restore archived data back to its original form (e.g., a file share or a database).
Future-Proof Data	Archives in database-agnostic formats. No need to restore data to a DB platform like in a backup. Access data through SQL commands/queries or human readable formats (csv etc.). Provides significant cost and time savings.

**Our story** begins from within the walls of one of the largest banks in the world. Having dealt with the angst and frustration of keeping up with books and records management in the face of evolving regulatory requirements with outdated, manual processes, we knew there had to be a better way. Over dinner and on a napkin, our founders developed the blueprint of what was to become our revolutionary technology solution that enables firms to stay ahead of regulatory complexities and simplify books and records management. With reliability, innovation, and dedication being our core values, we have over 60 years of combined experience working within the world's largest banks, likely encountering the same challenges you have. We have taken that knowledge and developed a world-class technology solution that tackles these challenges head-on, so you don't have to.



**Contact Us** Explore our full suite of enterprise archiving and records management solutions

infobelt.com info@infobelt.com (855) 722-5700