

# Informatica Data Archive

## Manage Data Growth While Controlling Costs and Ensuring Compliance

“Informatica Data Archive lowers IKON’s storage and database costs, improves performance, and ensures we meet the needs of the business. Thanks to Informatica, we’re an anonymous hero here in IT.”

Anil Roy

Director of Oracle Operations and Support, IKON Solutions, Inc.

### BENEFITS

- Improve the performance of production databases and applications while reducing your hardware , software license , and maintenance costs
- Safely retire legacy applications and mainframes to eliminate infrastructure and operational costs while maintaining easy access to archived data
- Support compliance with industry and government data retention requirements and respond to audit requests quickly and efficiently

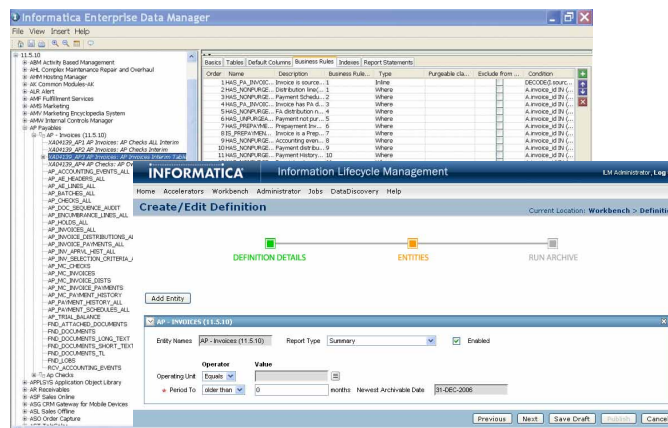
Massive volumes of data continue to rapidly accumulate in your CRM and ERP systems and in other enterprise applications, as well as data warehouses. Exploding data volumes are difficult and costly to manage, and it impacts your IT organization, application end users, business decision makers, and budget. Keeping this data in the production database isn’t sustainable, but deleting it isn’t an option. Data needs to remain accessible. And government or industry regulations often dictate retention periods.

Informatica® Data Archive™ is highly scalable, high-performance software that helps IT organizations cost-effectively manage the proliferation of data volumes in a variety of enterprise applications. The software enables IT teams to safely and easily archive structured data in databases, enterprise applications, data warehouses, and files—including reference, transactional, and related unstructured data, such as images, audio, documents, and other types of attachments—and then readily access it when needed. All access to retired data is tracked and audited to establish a chain of custody. Informatica Data Archive also automates the enforcement of retention and disposition policies, while following an approval process for purging of expired data, making compliance easier and more effective.

With Informatica Data Archive, IT organizations can identify and move inactive data to another database or to a secure, highly compressed, immutable file. Application-specific business rules ensure that data integrity is maintained after data has been archived.

Informatica Data Archive is ideal for improving the performance of production applications, safely retiring legacy applications, and supporting regulatory compliance programs.

With Informatica Data Archive, you can easily view, edit, and extend archiving templates to build new accelerators for archiving custom applications or to customize business rules to meet your organization’s requirements. You can then define archiving jobs in a few clicks using a wizard-based interface.



## Key Features

### Robust Data Archiving Support

- Archive inactive data to another database instance or to a secure, highly compressed file
- Relocate complete business entities—transactional, reference data, and metadata—to a secure, highly compressed, immutable file
- Centrally manage scalable archive processes, based on application-aware policies across multiple databases, CRM, ERP, and custom applications

### Support for Archiving Unstructured Data

- Archive documents, attachments, images, and audio files associated with database records, to a highly compressed format
- Archive call detail records (CDR) from telecommunication exchanges, converting it to an easily searchable structured archive format

### Seamless Data Access

- Maintain access to archived data in databases from existing application interfaces
- Restore an entire archive, selected business entities, or archive snapshots to any database
- View, search, and report on data that's been archived to file through a powerful data discovery portal
- Use standard ODBC/JDBC interfaces to access archived data from any reporting and business intelligence tools

### Built-In Compliance

- Assign retention policies to different classes of archived data and automatically purge all related expired records on a scheduled basis, following a review and approval process
- Apply legal hold to all related expired records that are relevant to legal cases and audits to prevent them from being purged

- Validate the completeness and correctness of retired data easily
- Control and track all access, retention, purging, and hold to archived data through record-level security and audit logs

### In-Depth Data Growth Analysis

- Analyze current and future data growth rates for tables and modules in applications
- Proactively plan for data growth by identifying data that can be archived and by defining effective archiving strategies

### Comprehensive Set of Application Accelerators

- Deploy easily customized business rules for archiving using prebuilt accelerators for applications, such as Oracle E-Business Suite, SAP, PeopleSoft, and Siebel
- Employ a simple graphical user interface to view, edit, extend, and develop archiving templates (accelerators) and business rules

### Broad Connectivity and Custom Application Support

- Archive any database, mainframe, and hundreds of enterprise and legacy applications, including (but not limited to) Oracle, IBM DB2, SQL Server, Sybase, Teradata, IMS, VSAM, JD Edwards, and Amdocs
- Build custom metadata and business rules for custom applications using wizards and data mining capabilities
- Quickly extend prebuilt metadata to incorporate custom tables created in prepackaged applications
- Add searchable custom attributes to provide rich context
- Support storing archived data on Hadoop File System (HDFS), Symantec, CommVault, EMC, and Hitachi Data Systems archival storage platforms.

## Benefits

### Improve Application Performance

Boost application performance and meet application service levels by shrinking your production environments. Analyze data growth to determine how much data exists, then move inactive data to another on-line instance or a secure, highly compressed, immutable file. Easily define application-specific business rules for custom applications. Spend less time and effort on backups, recovery, and upgrades while reducing software license and hardware costs by moving less-accessed data to more cost-effective storage and server environments.

### Retire Legacy Applications

Safely decommission legacy applications and mainframes while retaining complete access to retired data. Store data from in a highly compressed, immutable file archive to guarantee transactional integrity and easy access for reporting and compliance audits. Eliminate operational and maintenance costs, and cut hardware costs by freeing high-end servers and storage for more critical needs.

### Support Regulatory Compliance

Meet government and industry data retention requirements by cost-effectively storing data and making it available on demand to respond to audit requests. Relocate complete business entities to a secure, compressed, immutable file for later retrieval and track all access to the archived data. Retain data longer in a secure, efficient format, while ensuring its integrity and accessibility. Enforce retention and disposition policies by automatically retaining and purging data when the retention period expires, while following a strict approval process for data deletion.

## Learn More

Learn more about Informatica Data Archive and the entire Informatica Platform. Visit us at [www.informatica.com](http://www.informatica.com) or call (800) 653-3871.

**INFORMATICA**  
The Data Integration Company™

Worldwide Headquarters, 100 Cardinal Way, Redwood City, CA 94063, USA  
phone: 650.385.5000 fax: 650.385.5500 toll-free in the US: 1.800.653.3871 [www.informatica.com](http://www.informatica.com)

Informatica Offices Around The Globe: Australia · Belgium · Canada · China · France · Germany · Ireland · Japan · Korea · the Netherlands · Singapore · Switzerland · United Kingdom · USA

© 2011 Informatica Corporation. All rights reserved. Printed in the U.S.A. Informatica, the Informatica logo, and The Data Integration Company are trademarks or registered trademarks of Informatica Corporation in the United States and in jurisdictions throughout the world. All other company and product names may be trade names or trademarks of their respective owners.

6955 (08/11/2011)