

Solix EDMS Database Archiving Oracle JD Edwards EnterpriseOne

INFORMATION LIFECYCLE MANAGEMENT WITH SOLIX EDMS DATABASE ARCHIVING: Improve Application Performance

Enterprise Data Management Solution for Oracle JD Edwards EnterpriseOne

Oracle JD Edwards Enterprise One is an integrated suite of over 70 application modules that spans enterprise resource planning, master data management, sustainability, and financial management. It helps organizations forge better relationships with suppliers, distributors, and customers. From inventory tracking, customer service, warehouse, and order management business processes, JD Edwards Enterprise One applications handle voluminous data from diverse business functions.

JD Edwards — managing enterprise resource planning business information

JD Edwards Enterprise One install sites are often deployed across heterogeneous infrastructure and a variety of databases including Oracle, Microsoft SQLServer, and IBM DB2. Managing JD Edwards application data across multiple infrastructure sites requires efficient management of large sets of databases. The constant need of business information from basic general ledger to manufacturing, forecasting to human resource management, and supply chain to CRM adds to the complexity. All of this data is needed by an organization to leverage its core capabilities and provide a better customer experience every day.

Often short-term measures such as tuning databases, investigating data usage patterns, hardware upgrades, or deploying specialized personnel are used to mitigate the challenges. Despite these measures, enterprises do not see an improvement in the performance of JD Edwards application or in their storage needs. Worse, organizations cannot cost effectively manage the ever-increasing growth in data. With declining application performance, even simple tasks such as querying databases of current transactions become painfully slow, critically affecting customer-facing functions.

FEATURES

- **Manages Information Lifecycle for JD Edwards application data** - classifies data based on its business value ensuring optimal production levels. Archives data to a separate database where it is immutable and highly compressed.
- **Maintains referential integrity and provides transparent access to archived data** - transactions are relocated in their entirety while retaining transparent access for both merge and archive view.
- **Supports heterogeneous IT environment** - single installation supports heterogeneous databases and applications. Supports integrated patch synchronization, space reclamation, and unified control.
- **Supports archiving of JD Edwards attachments with linked transaction data** - supports Solix Secure Archive, Hitachi Content Platform (HCP), Oracle Universal Content Management, EMC Centera, IBM DR550, and File Systems.
- **Embedded application awareness** - classifies JD Edwards transactional business objects along with attached files built around metadata based on retention policies.

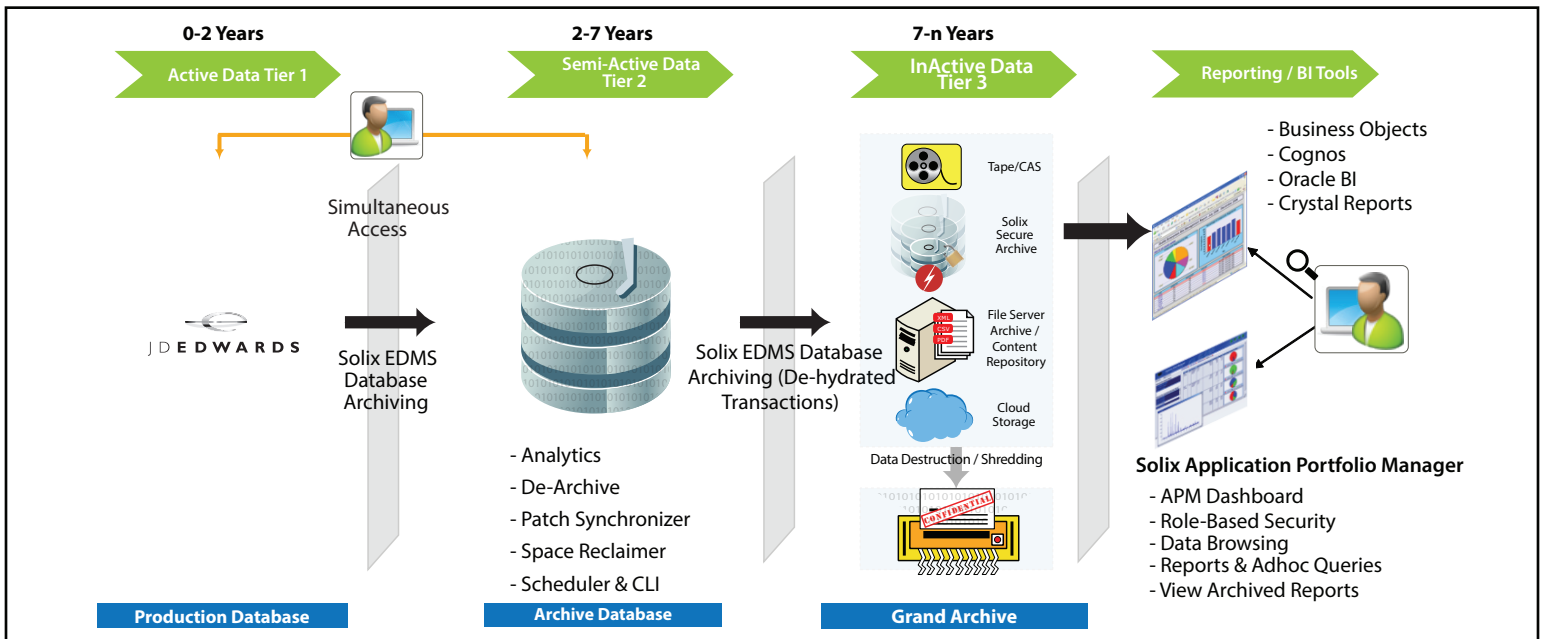


Improve application performance and reduce the total cost of ownership by archiving JD Edwards Enterprise One applications data

Archiving data that is in-active helps improve JD Edwards performance and reduce storage costs. By archiving historical transactions using business policies, applications achieve performance increases. Solix Enterprise Data Management Suite (EDMS) is a fully integrated data management platform for managing data to ensure compliance, contain cost, and improve application performance.

The EDMS platform is pre-populated with JD Edwards metadata that helps with out-of-box archiving configurations for JDEdwards applications to rapidly implement the archiving processes. With inbuilt JD Edwards application awareness, Solix EDMS Database Archiving helps organizations to manage the archiving process centrally and provides control over its structured data through consistent enforcement of business rules and policies.

Solix EDMS Database Archiving reduces the cost of retaining data and still meets compliance objectives by compressing data to manageable sizes. This helps lower the total cost of ownership of JD Edwards application. JD Edwards users will benefit from minimal time for processing both the active and in-active data from the archive store and simultaneously maintain easy access to historical or in-active data. With data retention policies defined by Solix EDMS Database Archiving, it enables tiered storage while simultaneously allowing online access to archived data (through native JD Edwards applications) and provision to de-archive the data to production databases if required.



Benefits

- **Reduces cost, complexity, and risk of JD Edwards applications data** — implements a comprehensive data management strategy to improve operational efficiencies and compliance.
- **Improves application performance** — increases productivity of database administrators and application users. Reduces IT maintenance otherwise associated with large databases.
- **Improves access and security of historical data and meets regulatory compliance** — maintains referential integrity of JD Edwards application data to ensure transactional integrity in the archive.

SUPPORTED APPLICATIONS

- Oracle E-Business Suite
- Oracle Transportation Management
- PeopleSoft
- JD Edwards
- Siebel
- BaaN
- DataWarehouse
- Custom Applications

- **Enhances business agility** — classifies data based on its business value and regulatory impact for achieving consistent Information Management Lifecycle policies with greater information security.
- **Seamless and consistent delivery and support** — Solix EDMS platform is a certified and Oracle validated solution with support for JD Edwards EnterpriseOne across all platforms and databases.

ABOUT SOLIX TECHNOLOGIES, INC.

Solix Technologies, Inc., the leading provider of Enterprise Data Management (EDM) solutions, is transforming information management with the first enterprise archiving and data lake application suite for big data: The Solix Big Data Suite. Solix is helping organizations learn more from their data with enterprise analytics and achieve Information Lifecycle Management (ILM) goals. The Solix Enterprise Data Management Suite (Solix EDMS) and Solix Enterprise Standard Edition (SE) enable organizations to improve application performance, meet compliance objectives, and reduce the cost of data management across the enterprise. Solix Technologies, Inc. is headquartered in Santa Clara, California and operates worldwide through an established network of value added resellers (VARs) and systems integrators.

SUPPORTED DATABASES

- Oracle
- IBM DB2
- Microsoft SQL Server
- MySQL
- Sybase
- Teradata
- Other RDBMS with JDBC driver support

SUPPORTED OPERATING SYSTEMS

- HP-UX
- IBM AIX
- IBM z/OS
- IBM i5/OS (OS/400)
- Oracle Solaris
- Linux
- Microsoft Windows

