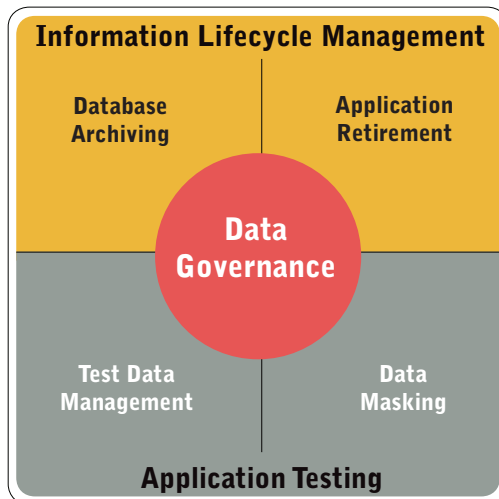




## Improve Application Testing with Solix EDMS Test Data Management: Secure Subsetting and Cloning



Database application development best practices suggest testing on non-production databases to support efforts such as test, QA and training. Most companies make full copies of the database, but often the test requirements do not require the entire data set. Solix Enterprise Data Management Suite (EDMS) Test Data Management, extracts specific transactional sets of business objects required for the specific test, QA and training environments to create specific smaller database subsets, thereby reduces storage footprint and decreases exposure of sensitive data in non-secure environments. Solix's unique metadata-driven approach allows customers to rapidly create smaller subsets - thereby improves DBA productivity; masks sensitive data - thereby allows compliance with data privacy laws; besides drastically reducing storage requirements.



Solix EDMS Test Data Management allows application developers to:

### Deploy subset policies based on application metadata and subset volumes:

- Define application metadata once and leverage it repeatedly to define multiple subset policies. Because different copies require different subsets of test data, Solix EDMS Test Data Management allows you to deploy the appropriate subset method based on required volumes.

### Eliminate unauthorized access of sensitive or corporate confidential data with Solix EDMS Data Masking:

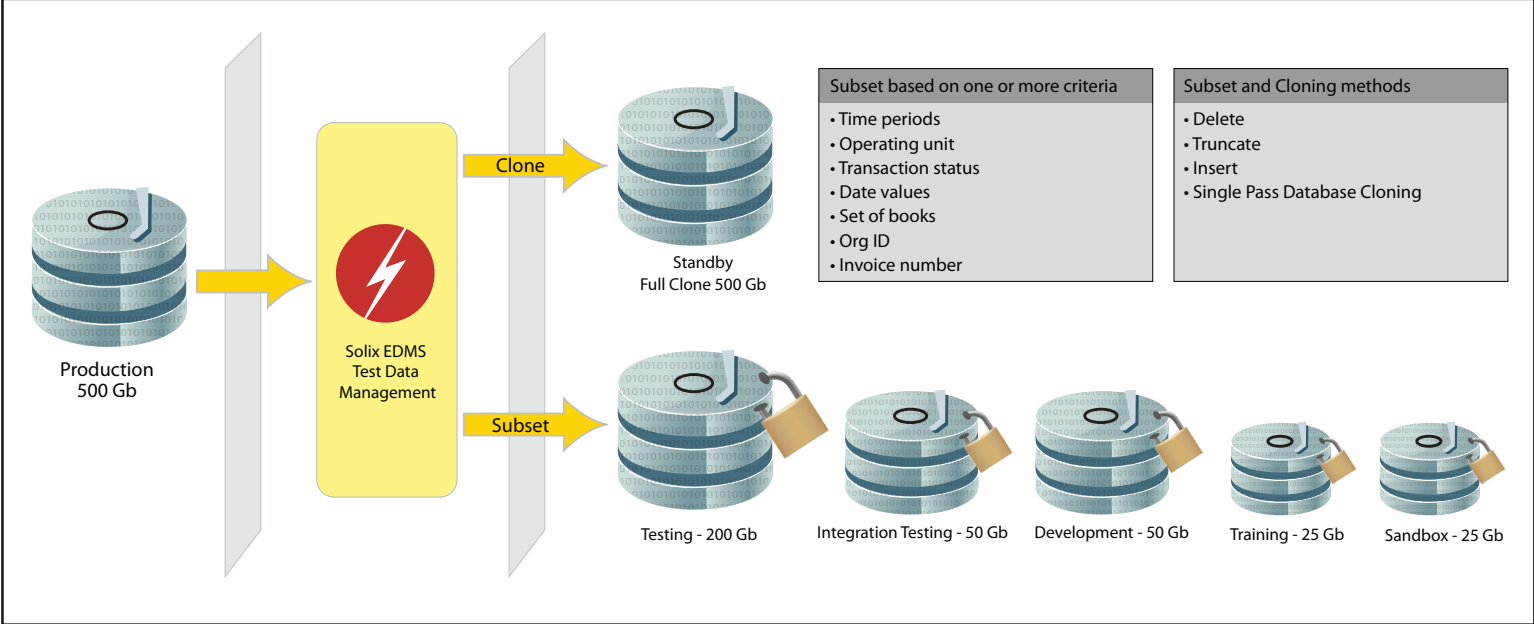
- Define masking policies to remove company confidential application data, such as financial, HR or sales data from copies.

### Improve TCO by reducing cloning times and storage requirements:

- By creating copies of data which only includes that data which is needed, the resulting cloning times and storage requirements are significantly reduced.

### Features

- Defines subset copies based on metadata and policy.
- Maintains relational integrity so that the resulting applications are completely functional with transactional data intact.
- Provides multiple subset functions, including truncate, delete and insert, for selecting the best subset of data based on the desired subset volumes.
- Integrated space reclamation routines that automate the resizing process for reducing the overall database size and files. Once the database files have been resized, disk space is freed for repurposing.
- Solix EDMS provides out-of-box Application-Awareness for popular pre-packaged applications. Solix's Configurator Module can be used to populate the metadata for custom extensions or custom developed applications.
- An integrated Oracle E-Business Suite Cloning Process is available for cloning application and database technology stacks for Oracle users.



**Benefits**

- Reduces cloning times from days to hours irrespective of the size of the production database with an automated, parallel copy process.
- Integrates with third-party virtualization solutions using an open interface.
- Creates smaller clones - reduces storage and server requirements.
- Provides delete, truncate, and insert methods for subsetting.
- Supports database, application and schema cloning.
- Solix EDMS Data Masking provides data masking, encryption/decryption, substitution, shuffling and nulling to protect sensitive data included in the subsets, further reducing security exposure.

**About SOLIX Technologies**

SOLIX Technologies, Inc., a leading provider of Enterprise Data Management solutions, helps businesses to improve application performance, reduce storage costs, meet compliance and data privacy requirements by achieving Information Lifecycle Management (ILM) goals and Data Governance strategies. Solix Enterprise Data Management Suite (Solix EDMS) software enables organizations to implement Database Archiving, Test Data Management (Data Subsetting), Data Masking and Application Retirement across all enterprise data. Solix ExAPPS Appliance is an integrated set of Server, Storage and Software Components for Application Retirement all bundled into a single device. SOLIX has an extensive global client base, including Fortune 500 companies, and is widely considered the standard for enterprise data management. SOLIX Technologies is headquartered in Santa Clara, California and has an established worldwide channel program of value added resellers (VARs) and systems integrators.

**Supported Applications**

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

**Supported Databases**

- Oracle
- IBM DB2
- Microsoft SQL Server
- MySQL
- Informix
- 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

