Delphix for Oracle E-Business Suite

Accelerate projects, reduce costs, and mitigate risk with Delphix

CHALLENGE
From patching to upgrades to consolidations, enterprises are constantly evolving their Oracle E-Business Suite implementations. EBS projects often exceed budget and timeline due to the complexity of maintaining custom code, validating business processes, and containing costs driven by unexpected hardware requirements. Contributing to these challenges is an inability to efficiently manage application data. The Delphix Dynamic Data Platform, however, transforms legacy approaches to EBS projects by enabling enterprises to easily virtualize, secure, and manage application data.

THE DELPHIX DYNAMIC DATA PLATFORM
Installed as a software appliance on premises or in a cloud environment, the Delphix platform non-disruptively connects to a production EBS system and maintains an updated, versioned copy of that source. As source data is changed, added, or deleted, Delphix maintains an independent record of all changes. To secure any confidential information resident in that data, integrated masking allows administrators to easily identify and secure sensitive values, reducing the risk of breach and ensuring regulatory compliance.

Instead of provisioning large, physical datasets to non-production environments, Delphix instantly provisions secure, virtual EBS data copies that take up a fraction of the storage. Virtual copies are packaged into personalized data pods—including both EBS application files as well as underlying Oracle database copies—and delivered with dynamic data controls, giving data consumers the ability to access and manipulate EBS data at will.
FEATURES

10:1 consolidation: Create ten EBS environments in the space of one physical environment with block-aware compression, mapping, and advanced virtualization.

Self-service automation: Refresh, rewind, reset, bookmark, and branch data in minutes, via a self-service portal.

Integrated masking: Leverage pre-built algorithms to identify confidential information in EBS modules such as Financials and Human Capital Management, then automatically mask sensitive values before delivering data to downstream non-production environments.

Full application stack provisioning: Provision data pods that contain EBS application files along with the Oracle database from a single point of control, in just minutes.

Data federation: Synchronize multiple data sources to the same point in time—down to the second—to test procure to-pay, quote-to-cash, and other business processes.

Continuous data protection: Maintain a granular record of all data changes and recover to any point in time, in minutes.

Non-disruptive synchronization: automatically collect all data changes in production without impacting performance.

Replication: move full workloads to a second system for disaster recovery or to test data model changes during subsequent EBS upgrades.

KEY BENEFITS

• Increase Project Velocity
  Quickly test and retest customizations and configuration changes with data made available on demand via self-service.

• Lower Infrastructure Costs
  Virtual test data occupies 90% less space than physical data, reducing the footprint of storage required to support testing activities.

• Secure Sensitive Data at Risk
  Mask customer data in nonproduction databases running Human Capital Management, Financials, or other modules.

SUPPORT

• Applications: Oracle EBS Releases 12.1, and 12.2

• Databases: Oracle 9i, 10g, 11g, 12c, and native RAC support

• OS Versions: RHEL, SLES, Solaris, AIX, and HP-UX

ABOUT DELPHIX

Delphix’s mission is to free companies from data friction and accelerate innovation. Fortune 100 companies use the Delphix Dynamic Data Platform to connect, virtualize, secure and manage data in the cloud and on-premise environments. For more information visit www.delphix.com.