

# EMC Data Archiving for Oracle



## The right data, in the right location, at the right time and cost

The EMC<sup>®</sup> Data Archiving Accelerator for Oracle Solution removes inactive data from production systems, manages data growth, improves Oracle ROI, and lowers costs.

### Business Challenges

Businesses today face significant growth in data and the challenge of effectively managing this data growth in terms of its changing business value over time. To manage ever-growing volumes of data, many companies employ a variety of stopgap approaches, each with its own disadvantages:

- **Invest in the infrastructure to manage growth:** Spending blindly on hardware and software resources leads to a more complex environment to manage.
- **Tuning:** Constantly tuning the database is costly and time consuming, and may not correct issues over the long term.
- **Purging data:** This can be risky, because purged data is inaccessible, which could violate regulatory compliance standards.

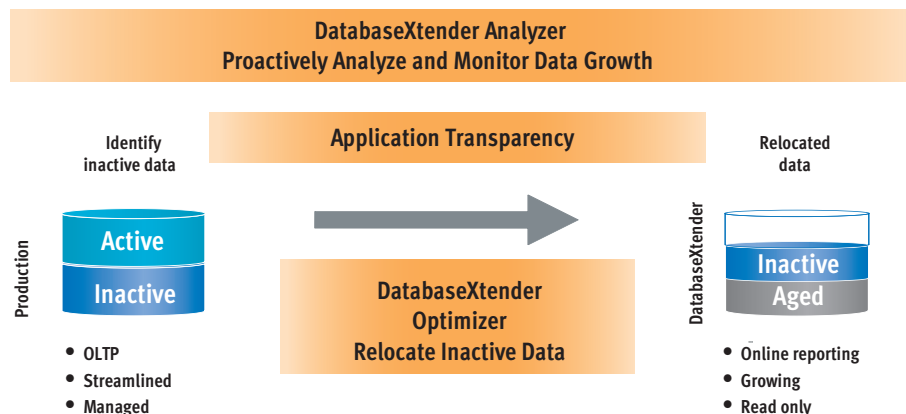
As companies increasingly turn to Oracle's integrated suite of applications to run their businesses and manage information, they are looking for new ways to avoid the stopgap measures above, while improving return on investment (ROI) of their application costs and lowering total cost of ownership. Their goals include:

- Improving application performance and proactively managing data growth
- Reducing operating costs by rationalizing people and infrastructure costs (servers and storage)
- Ensuring best practices to support regulatory as well as internal reporting and compliance requirements
- Increasing application availability by shortening the timeframe and lowering the risk associated with upgrades, backup, and recovery

Delivering timely access to active and relevant data is the key to the value of your Oracle E-Business Suite. Companies need a solution that enables the intelligent and automatic extraction of inactive data, creates a higher-performing and streamlined production environment, maintains users' access to the historical data, and meets regulatory and internal reporting needs.

## Solution Description

Oracle and EMC collaborated to develop an integrated solution that enables the relocation of inactive transactional data from mission-critical production systems and storage onto more cost-effective, online storage by using EMC DatabaseXtender™ software. Inactive data is identified according to retention policies and constraints consistent with your organization's operational needs. This solution enables ongoing analysis and monitoring of data growth in both the production and historical databases. EMC Technology Solutions and Oracle Consulting provide customers with a joint Accelerator Service that delivers proven assessment, project planning, analysis/design, solution preparation/implementation, and training on DatabaseXtender. This services-based solution is based on fully documented and validated best practices.



## Solution Value

By leveraging the expertise of EMC and Oracle, this solution provides an environment for maintaining predictable database size and growth, and provides end-to-end information lifecycle management. The EMC Data Archiving for Oracle Solution streamlines the production database by relocating inactive Oracle data off production systems and onto more cost-effective, online storage. The solution relocates the data based on retention policies. This enables customers to proactively manage data growth, improve the application ROI, and lower cost of ownership. Additionally, the solution facilitates the development and management of a data retention policy that assigns value to data in relation to business value and infrastructure cost.

The solution works with the Oracle application to ensure that no underlying technology, data relationships, or links are broken during data relocation. As a result, users still access the relocated data within the Oracle application without disruption.

The EMC Data Archiving for Oracle Solution enables companies to manage data growth by aligning data with the appropriate class of storage.

## Getting Started

To learn more about implementing this solution in your company, contact your local EMC account representative, or visit EMC's website at [www.EMC.com/solutions](http://www.EMC.com/solutions) for additional information.



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