



EMC Assessment for Oracle 10g Readiness

Accelerate and minimize risk in deploying an optimized Oracle 10g Infrastructure

Oracle 10g is the most advanced Oracle database software available, delivering enhanced benefits to the front-end application. Oracle 10g also delivers enterprise grid computing, allowing the pooling of IT resources into a single set of shared services. The underlying infrastructure is a critical component of this environment. The move to 10g requires careful consideration from both the application layer and its underlying infrastructure to ensure an optimized environment. The EMC® Assessment for Oracle 10g Readiness has been developed to help our clients effectively understand how to implement or upgrade to Oracle10g and provide them with best recommendations on how to get there successfully.

Integrate information infrastructure planning in your Oracle 10g strategy

The EMC Assessment for 10g Readiness is designed to help customers develop a solid foundation for success in moving to Oracle 10g. EMC also offers an optional Oracle Real Application Clusters (RAC) assessment component. The service defined here is not intended to be full lifecycle nor as a migration service, but instead is designed to provide best-practice recommendations on moving to Oracle 10g that take into account the customer's specific environmental and business requirements.

Using EMC's advanced toolsets and ILM methodology, the EMC Assessment for Oracle 10g Readiness provides an assessment of the customer's existing Oracle 7x, 8x, or 9x production environment and one (1) test environment for the purpose of recommending a path to Oracle 10g. The objective of the assessment is to gather system and performance data in order to make recommendations for optimizing the move to Oracle 10g. Best-practice recommendations center around data layout, backup and recovery, availability, and general infrastructure.

During this engagement, EMC will work closely with your DBA or other designated IT resource to:

- Review the EMC Assessment for Oracle 10g Readiness acceptance requirements
 - Plan and schedule the engagement's assessment tasks
 - Load discovery/data collection tools on identified hosts
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- Allow discovery/data collection tools to collect data for one to two days, depending on the environment
 - Analyze collected data and document analysis findings in the Final Report
 - Offer design alternatives and recommendations for next steps to guide the client to a successful implementation

Trust EMC's information infrastructure experience and expertise

The EMC Assessment for Oracle 10g Readiness enables customers to accelerate implementation and minimize the risk of moving to Oracle 10g by ensuring a solid infrastructure is deployed to support current and future requirements.

The EMC Assessment for Oracle 10g Readiness provides:

- Documented and detailed analysis of how best to utilize the EMC hardware and software to provide value-add in Oracle environments
- Comprehensive review of the pre-10g environment, including both the database (including existing 9i RAC) and infrastructure from an EMC and Oracle perspective
- Customized implementation recommendation plan for incorporating best practices for deploying an Oracle 10g environment
- A final written report delivered and presented to the customer which includes all findings and recommendations, and detailed next steps to achieve the desired results

Utilizing proven best practices and tools from both EMC can help:

- Reduce storage infrastructure costs
- Accelerate and lower the risk of deploying Oracle 10g
- Minimize business disruption
- Ensure current a future service-level requirements are achieved

The EMC Assessment for Oracle 10g Readiness is designed to help customers ensure their infrastructure is optimized to move from a pre-10g environment to a fully functioning and optimized 10g environment for today and tomorrow.

Availability

The EMC Assessment for Oracle 10g Readiness is available for all Oracle database environments running under any OS platform.

Take the Next Step

To learn more about the EMC Assessment for Oracle 10g Readiness, please contact your EMC account representative for further information.

With the EMC Assessment for Oracle 10g Readiness, you will be able to:

- Reduce storage infrastructure costs
- Accelerate and lower the risk of deploying Oracle 10g
- Minimize business disruption
- Ensure current and future service-level requirements are achieved



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Solution Overview
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