Oracle High Availability Review and Recommendations

ORACLE
Advanced Customer Services

Availability of mission-critical IT environments is one of the most crucial requirements demanded by any IT organization. Having a well-designed, fault-tolerant system ensures your computer resources are there when they are needed.

Oracle High Availability Review and Recommendations reviews the architecture and methods your organization uses to maintain your availability goals. Oracle documents the availability methods deployed, compared to your business requirements, and provides guidance based on recommended practices to help your organization avoid potential risks.

MAINTAIN OPTIMAL SYSTEM AVAILABILITY

KEY FEATURES

- Review existing application availability requirements
- Identify and document current availability and backup practices
- Analyze organization's ability to meet availability requirements based on current practices
- Identify risks and recommend actions required to meet availability needs

KEY BENEFITS

- Improve availability and fault tolerance
- Maximize return on investment by optimizing system and application availability
- Mitigate risk related to critical system availability
- Leverage Oracle Maximum Availability Architectures
- Better meet the internal Service Level Agreements (SLAs) for availability

Reviewing Availability Requirements of your Organization

Systems high availability is often the cornerstone of a well-run IT operations team. Balancing the right systems design and most appropriate failover processes can be a complex task. And balancing the needs of your organization with the current infrastructure and budget requirements can sometimes prove to be complicated.

Systems need to be configured to reflect the availability requirements of the business applications running on them. It is very likely that the requirements of your organization may change overtime. Thus, it is important to periodically review and update the needs of the IT stakeholders and if the current systems design and processes meet those criteria.

Even when current availability thresholds are being met, recommended practices demonstrate the need to continually review and document the requirements of your business.

Guidance and Documentation Help Avoid Potential Risks

Oracle High Availability Review and Recommendations delivers a comprehensive analysis of your organization's high availability needs. Oracle reviews the technologies and methods that have been deployed to address those requirements.

Key activities include:

- Review the availability requirements for the business applications running on the environment under review
- Review and document currently deployed high availability architecture and practices
- Compare the high availability requirements of the business applications with the availability techniques and practices identified

ORACLE

- Identity potential risks and gaps in current techniques based upon Oracle Maximum Availability Architectures
- Deliver a report that identifies risks and recommendations based on findings
- Review findings with customer

Benefit from Oracle Maximum Availability Architecture

Oracle Maximum Availability Architecture is Oracle's recommended practices blueprint based on Oracle high-availability technologies, extensive validation performed by the Oracle Maximum Availability Architecture development team, and the accumulated production experience of customers who have successfully deployed business-critical applications on Oracle.

Utilizing these recommended practices, Oracle High Availability Review and Recommendations will provide you the critical availability guidance needed to maintain the optimal performance of your environment.

Oracle engineers leverage this recommended practices approach to provide you with the analysis and recommendations needed to meet your availability needs.

Oracle's final report and recommendations will include:

- Documentation of application requirements
- Documentation of existing availability design and techniques
- Comparison of requirements vs. current methodology
- Identification of potential risks
- Key recommendations

Build a Foundation for Enhanced Availability

Oracle Advanced Customer Services delivers specialized knowledge, tools and recommended practices to ensure that your Oracle technology is implemented properly and configured for optimal performance in your mission-critical IT environment. Let Oracle help you accelerate technology adoption, maximize availability and performance, and reduce overall risk.

CONTACT US

For more information about Oracle High Availability Review and Recommendations, visit oracle.com/acs, email us at acs_ww@oracle.com, or call +1.800.ORACLE1 to speak to an Oracle representative.

ORACLE®

CONNECT WITH US

[B] blogs.oracle.com/oracle

[f] facebook.com/oracle

[y] twitter.com/oracle

[O] oracle.com

Integrated Cloud Applications & Platform Services

Oracle is committed to developing practices and products that help protect the environment