VCE

SERVICE BRIEF

VCE™ INSTALLATION SERVICE FOR ORACLE RAC

Overview

VCE converged infrastructure systems deliver high performance and scalability while offering continuous availability for your mission-critical, database-dependent applications. Key steps in accelerating time to value for a VCE System may include installing the Oracle Real Application Clusters (RAC) environment. The VCE™ Installation Service for Oracle RAC includes RAC installation, validating a sample Oracle database, and benchmarking database performance against industry best practices. Our team provides expert assessment, planning, and execution of installation activities to minimize installation effort and risk for customers.

Service Benefits

With VCE Installation Service for Oracle RAC, enterprise customers receive benefits that accelerate deployment of a VCE System:

- Leverage experienced consultants and best practices to ensure a validated Oracle RAC installation.

- Save time and reduce risk with robust project coordination, management, and reporting.

- Avoid the costs and cycles needed when performing these services in-house.

- Enable the in-house IT team to focus on other business priorities.

Service Delivery

Program Management Office

VCE implements a program management office (PMO), working closely with the customer team to help ensure clear communication throughout the engagement, reduced disruption, and transparent integration.

VCE project management includes

- Detailed governance critical for success

- A planning conference call to review project scope, expectations, communication plans, and availability of required resources

- Oversight and coordination during the preparation, execution, and closure of the service

Assessment and Planning

VCE begins service delivery by analyzing the target environment to identify network, storage, and database-related parameters and resource requirements. During this phase, VCE develops a high-level project plan with critical-path events and milestones.

Installation and Validation

During this phase of the service, VCE installs a sample Oracle relational database management system (RDBMS) and its supporting Oracle Grid infrastructure onto a VCE converged infrastructure system. VCE verifies successful installation of the RDBMS and Grid Infrastructure using test plan steps defined in the previous phase. Once the Oracle RAC installation is complete, VCE experts use best-in-class industry-standard tools to conduct a benchmark of the Oracle infrastructure. VCE then prepares documentation and delivers it as part of the customer knowledge-transfer session at the conclusion of the service.

Related Services

VCE™ Residency Service

VCE™ Residency Service helps bridge the knowledge gap by providing highly skilled administrators to assist with management of VCE Systems at your site. A VCE resident is focused on your specific needs and can provide day-to-day technical support, specific operational advice, and improved management of VCE Systems.

Broad Ecosystem of Partners to Accelerate Customer Success

VCE has developed a broad ecosystem of partners around the world who have been trained to deliver professional services that are designed to take full advantage of VCE Systems. These partners adhere to industry best practices and proven deployment processes that VCE Services has developed, so they can facilitate each customer's journey and accelerate their success.

For More Information

More information about VCE solutions and services is available from vce.com and from your local VCE representative.

ABOUT VCE

VCE, an EMC Federation Company, is the world market leader in converged infrastructure and converged solutions. VCE accelerates the adoption of converged infrastructure and cloud-based computing models that reduce IT costs while improving time to market. VCE delivers the industry's only **fully integrated and virtualized cloud infrastructure systems,** allowing customers to focus on business innovation instead of integrating, validating, and managing IT infrastructure. VCE solutions are available through an extensive partner network, and cover horizontal applications, vertical industry offerings, and application development environments, allowing customers to focus on business innovation instead of integrating, validating, and managing IT infrastructure.

For more information, go to vce.com.