# DELL™ PROCONSULT SERVICE FOR ORACLE® DATABASE



Speed time to value when implementing an Oracle database, including Real Application Clusters (RAC) into your present or proposed x86 based environment.



### **IMPROVING EFFICIENCY IN DATABASE MANAGEMENT**

Effective database management is critical to the successful operation of most organizations; consolidation of multiple databases and increased system availability/ uptime can ease administration and associated costs. Implementing an Oracle Database, including Real Application Clusters (RAC) within a standards based x86 environment, can enhance data availability while lowering the total cost of ownership. A project of this scope requires careful planning and execution. To greatly improve success, an organization should team up with a vendor with experience in implementing Oracle RAC on a Windows or Linux server platform and has a deep understanding of advanced features such as Enterprise Manager Grid Control for management and Data Guard for disaster recovery.

# **DELL CAN HELP**

Dell ProConsult service for Oracle was designed to simplify the process from initial consideration through implementation, minimizing risk and disruption to your daily operations. This collaborative engagement is based on a proven methodology that utilizes best practices developed through rigorous joint engineering between Dell and Oracle. Dell understands the infrastructure of an Oracle database and can supplement your current staff to help projects remain on time and on budget. Working under your direction while helping to supply installation assistance gleaned from years of experience working with Oracle database technologies, Dell will help you utilize multiple benefits, including:

- **Speed time to value** with Dell tested, validated reference architecture, best practices, and industry expertise in standards x86-based technologies
- Provide a complete solution covering all infrastructure components, including server, networking, storage, back-up/recovery, high availability, disaster recovery, and monitoring
- Knowledge transfer to your staff at each stage of the engagement

Unlike some traditional IT projects that may be accompanied by lengthy and expensive consulting engagements, Dell ProConsult services use a targeted consulting methodology based on experience gained through thousands of customer engagements and a leading partnership to provide predictable outcomes on well-defined timelines. As a market leader in x86 industry-standard technology, Dell provides hardware, software, and services for complete solutions.

# **DELL PROCONSULT ORACLE DATABASE SERVICE**

	PHASE	DESCRIPTION
Key Service Steps	Workshop - Understand the potential	<ul> <li>Half-day free consultative white-boarding session</li> <li>Company's current state and key challenges</li> <li>Dell Oracle database consulting services, business value of an implementation</li> <li>Next steps</li> </ul>
	Migration Readiness Assessment - make informed decisions	<ul> <li>Collaborative session including key stakeholders</li> <li>Customized based upon Oracle database usage type (OLTP, DSS, Reporting, etc.)</li> <li>Coordination of other infrastructure component installations purchased from Dell, including server, storage, and networking along with Oracle software implementation</li> <li>Deliverables: implementation plan with project management that includes tasks, resources, duration, and dependencies and specifying required hardware and software configurations</li> </ul>
	Design/Plan - Lay the path for success	<ul> <li>Efficiently deploy the validated design into production</li> <li>Knowledge transfer through task sharing, repetition and expert supervision</li> <li>Deliverables: "as built" diagram and configuration settings and test plan executed to validate Oracle database cluster</li> </ul>
	Implementation – Capture the value	<ul> <li>Implementation plan with project management that includes tasks, resources, duration, and dependencies.</li> <li>Modification of all necessary Oracle parameters on the primary and standby database servers.</li> <li>Functional testing to ensure proper failover and failback of Oracle databases.</li> <li>Knowledge transfer through task sharing, repetition, and expert supervision.</li> </ul>

**Contact your Dell representative** to explore how Dell can facilitate a well-planned Oracle solution.

# **DELL PROCONSULT SERVICES ENABLE IT SIMPLIFICATION**

We work with you to automate, standardize, and reduce complexity to help improve the efficiency of your IT operations. Dell Consulting Services help you identify and prioritize your challenges, including well-defined engagements designed to deliver predictable outcomes on defined timelines. Contact your Dell representative to explore how Dell services can help lower your TCO and improve your IT efficiency.

## SIMPLIFY YOUR IT MANAGEMENT AT DELL.COM/SERVICES

