

HP AND ORACLE GRID ACCELERATOR SERVICE FOR SUSE LINUX ENTERPRISE SERVER

BENEFITS

HP AND ORACLE
ACCELERATOR SERVICE
FOR SUSE LINUX
ENTERPRISE SERVER
PROVIDES:

- One specialized deployment team from HP and Oracle
- Turnkey HP and Oracle Database 10g Deployment
- Full Production Readiness
- Simplified path to integration of Oracle Database 10g for Grid Computing Advanced features
- Lights-out automation for provisioning and recovery of compute resources
- One end-to-end Grid Solution, eliminating vendor point solutions
- Foundation for an HP Adaptive Enterprise

Oracle, Novell and HP have teamed up to enable Linux in your enterprise with Oracle Database 10g. Together, three companies, who know the enterprise, have created a world-class solution that provides Real-Grid benefits for your IT Datacenter today.

Leveraging Oracle's 10g Database on HP ProLiant server powered by Novell's SUSE Linux Enterprise platform, Oracle and HP provide a turnkey solution to power your Oracle Database 10g infrastructure for hosting your business applications at a significantly reduced cost than traditional SMP infrastructures.

Although the benefits of Grid Computing are clear, business are faced with the challenge of how to incorporate Grid into their enterprise. To overcome this challenge, three industry leaders, Oracle, Novell, and HP have leveraged their knowledge of the Enterprise and are helping customers recognize the benefits of Grid Computing for their businesses today.

Solution Description

Oracle, Novell and HP have created the HP and Oracle Grid Accelerator for SUSE Linux Enterprise Server to service your IT's staff in preparing your production ready Grid-enabled infrastructure. Together, Oracle and HP Professional Services will provide rapid deployment of an Oracle Database 10g platform on SUSE Linux Enterprise Server fully powered by an HP ProLiant Linux Servers including HP BladeSystems. Oracle and HP deliver this service at a fixed scope/fixed price time frame, full production readiness. *(Optional service extensions are available for databases larger than 1 Terabyte, database migrations or applications that contain 3rd party interfaces)*

The HP and Oracle Grid Accelerator Service for SUSE Linux Enterprise Server mitigates risk as you incorporate Grid computing into your IT infrastructure. In addition, we'll apply the best practices that optimize your grid deployment from the very start. Leveraging these proven practices will ensure that the benefits of Grid are recognized early in your transition.

The key engagement phases are:

- Define your Grid Platform strategy that aligns with your Service Level Agreements

**SUPPORTED INTEL
PROCESSORS**

- Oracle Standard Edition-1 for Small Business on Intel Xeon
- Oracle Standard Edition For Medium Business on Intel Xeon
- Oracle Enterprise Edition for Large Business on Intel Xeon

- Plan transition from your previous 8i/9i Database to Oracle Database 10g for Grid Computing or Oracle 9i Database for Real Application Clusters
- Implement your new Oracle Database 10g on the SUSE Linux Enterprise and HP platforms
- Perform knowledge transfer of new Grid features to your IT Staff
- Execute failover and acceptance test of the new platform for Acceptance Sign-off

This service is compatible with the use of select HP storage products.

Solution Value:

Lets face it: Oracle Database 10g infrastructures aren't built by "mouse-clicks" after dropping in software into a CD-ROM. Grid Computing deployments require careful planning when setting up best practices to enable virtualization, standardization, and automation procedures. That is why Oracle, Novell, and HP have collaborated to provide you a turnkey solution that provides you an Oracle Grid-enabled platform. This service was designed to assist existing customers when setting up new applications on Oracle Database 10g, in addition to customers migrating from previous versions of Oracle.

Values to your business:

- Leverages Grid experts from both Oracle, Novell, and HP combining technology strengths to provide the best solution for your Oracle 10g platform
- Implements new Oracle Database 10g features that provision computing capacity when applications need them, and then de-provision that compute capacity when no longer required
- Simplifies rapid adoption of implementing Grid platform with SUSE Linux Enterprise Server while mitigating risk of deployment
- Provides your IT Staff with the knowledge to proactively manage your Oracle Database 10g platform, enabling self sufficiency from on-going vendor services
- Provides streamlined project task and deliverables, reducing your path to production readiness from months to just weeks, drastically reducing cost

This solution uses Oracle Database 10g Grid Control, SUSE Linux Enterprise, and HP ProLiant Essentials software to provide dynamic provisioning and automation benefits for the Oracle and HP platform. Oracle Database 10g Grid control policies and HP hardware monitoring and lights-out technology will provide you with a 100% lights-out automated solution for monitoring your computing requirements around the clock, reducing personnel overhead for managing your Grid compute resources when you need them.

Getting Started: Contact hp_ww@oracle.com or visit

<http://www.oracle.com/technology/consulting/10gServices/HP.html>

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