

ORACLE-ON-EGENERA 10g ACCELERATOR

BENEFITS

The Oracle-on-Egenera Accelerator helps companies to:

- Quickly upgrade their existing Oracle9i Database environments to Oracle 10g
- Implement new Oracle 10g databases quickly with minimal risk.
- Support database consolidation efforts to lower total cost of ownership (TCO)
- Leverage benefits of combined technologies provided by Oracle and Egenera to improve return on investment (ROI)
- Improve responsiveness and performance for applications that are dispersed across an enterprise with disparate databases
- Implement grid strategies to align with changing business requirements.

Are you considering the leap to Grid Computing? Oracle and Egenera can help. Co-delivered by Oracle and Egenera, both companies have teamed up to provide a new joint service designed to help customers easily adopt Oracle RAC 10g solutions on the Egenera® BladeFrame® system. Together, Egenera and Oracle deliver a grid-ready infrastructure for data centers, including Oracle Database 10g and Oracle RAC 10g on Egenera's unique utility computing platform.

The move to Oracle 10g gives companies an edge in the marketplace and provides a foundation to leverage the benefits of Grid Computing. The true challenge facing companies is with limited resources, time, skill sets and a lack of experience.

Solution Description

The Oracle-on-Egenera Accelerator is a fixed scope/price service engagement wherein skilled personnel from Oracle Consulting and Egenera Professional Services expedite the implementation and deployment of the Oracle RAC 10g grid software infrastructure onto Egenera's BladeFrame system. Already field-proven with existing joint customers, this turnkey solution minimizes risk while speeding time-to-market for grid-based applications.

In addition, this solution ensures an optimized deployment to achieve the highest levels of performance and availability in supporting an Oracle 10g database on Egenera's BladeFrame systems.

The engagement covers three main phases:

- Determine the recommended architecture for optimized performance, scalability and availability
- Deploying an Oracle 10g database on an Egenera BladeFrame system based on the agreed-upon design (options for RAC available)
- Joint testing, validation and review of the solution with your IT staff to ensure that it addresses all preset objectives.

This offering applies to the deployment of an Oracle 10g database on Egenera BladeFrame systems using both direct attached storage, storage area network (SAN), and Network Attached Storage (NAS) environments.



Solution Value

Oracle and Egenera have collaborated to develop a best practice that simplifies the complexity and cost of upgrading or implementing an Oracle 10g database on Egenera's BladeFrame systems. The solution provides significant value to Oracle database customers:

- Eliminates the complexity in implementing high-availability enterprise infrastructures
- Maximizes database deployment and RAC interconnect capabilities
- Leverages the combined best practice expertise of Oracle and Egenera
- Enables faster, lower risk implementations
- Reduces training costs and accelerates learning of advanced technology
- Enhances server environment for application development/implementation and business continuance with solid infrastructure foundation
- Implements a best in breed joint database and server infrastructure solution.

The Egenera BladeFrame's Processing Area Network (PAN) architecture, diskless Processing Blade™ design and virtualization technology bring unique benefits to the Oracle RAC 10g environment. Since any virtual server can assume any identity at any time, database applications can share resources for demand spikes and high availability to lower costs, increase utilization and improve uptime. This utility computing model also enables IT to respond more quickly and effectively to rapidly changing business requirements. For simplicity, Egenera PAN Manager™ software has been integrated with Oracle Enterprise Manager 10g Grid Control, enabling customers to seamlessly monitor, manage and access the BladeFrame system through Oracle's management interface.

Getting Started

For more information on Oracle-on-Egenera Services, visit:

- <http://www.oracle.com/technology/consulting/10gServices/egera.html>
- http://www.egera.com/accel_oracle.php

To schedule a consultation, contact:

- egera_ww@oracle.com
- oracle@egera.com

