

PROJECT INTRODUCTION

Objectives

Enterprise-g Centre is part of IDA-Oracle Enterprise-g@Singapore collaboration to develop capability and spur the adoption of enterprise Grid technology, with the objective of bringing Grid technology into the enterprise space.

Project Investigator / Manager

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Period of Project

01 May 2005 – 30 Apr 2007

Website

www.oracle.com

Abstract

The centre provides the infrastructure and software expertise for the consultation, development and testing of new Grid applications for the industry.

PROJECT DETAILS

Description

Aimed at addressing the issues and challenges faced by businesses today, the Enterprise-g Centre will drive enterprise grid technology adoption in Singapore and the Asia Pacific region in the following ways:

- Create a secure, end-to-end Grid Computing pilot and test-bed

The Centre provides the pilot and test-bed environment (encompassing servers, storage and software), for the industry and enterprises to engineer and demonstrate enterprise Grid Computing.

- Develop local competency in enterprise Grid technology

The Centre will collaborate with local educational institutions and IDA to develop Enterprise Grid Architecture competency and certification programmes.

- Establish platform for Partner and Market Development

One of its key deliverables in spurring the adoption of enterprise Grid will be the development of a reference architecture. The Centre also provides the industry development platform to help local enterprises build and export enterprise Grid applications.

Based on strategic partnerships with Grid standards bodies such as the Grid Global Forum, the Centre is also positioned to plug Singapore companies into the worldwide Enterprise Grid ecosystem.

The Oracle Enterprise-g Centre is a valuable, one-stop resource for the following communities:

- System Integrators and Solution Providers:
New opportunities to implement enterprise Grid Computing architecture and enjoy more after-sales support revenue while enabling customers to achieve optimum performance from their Grid.

- Enterprises:
Leveraging on Enterprise Grid Technology to reduce overall computing cost; enhance business agility; achieve highest levels of performance, scalability, reliability, security and service quality at lowest costs and technology investment protection with rapid returns.

- Developers:
Design, test and validate vertical Grid solution offerings on enterprise Grid infrastructure

Collaborating Organizations:

- Sun Microsystems
- Dell Corporation