

Real-Time ODS Manager for Oracle DS20E Recommended Configuration

Core Hardware and Software Environment

- Two AlphaServer DS20E servers with two 833 MHz CPUs and 4 GByte memory per server
- Two *Tru64* UNIX base licenses for *AlphaServer* DS20E systems
- Unlimited license for *Tru64* UNIX and SMP license
- Two TruCluster license
- *StorageWorks* ADvFS license
- Real-time ODS Manager for Oracle Database licenses

Storage One Tbyte Mirrored storage

- 58 disks of 36.4 GB /10K RPM
- *MA8000* disk array

Options to Provide Fault Resistance

- Additional Memory channel controller per node
- Additional Fibre host adapter per node
- Additional power supplies
- Additional HSG80 fibre channel RAID controllers

Configuration, Integration and Test

Configuration is set up to meet customer-selected requirements. Installation activities include:

- Cluster hardware setup and configuration verification
- *Tru64* UNIX operating system on primary cluster member installation
- Shared Fibre Channel disk storage configuration
- Cluster creation
- Oracle9i version 9.0.1 installation on the cluster
- Installation verification

Third-Party license Fees

- Oracle9i Real Application Clusters Software, (from Oracle)
- Orbix E2A Application Server Platform V5.0 Standard Edition, (from Iona)

Real-Time ODS Manager for Oracle ES45 Recommended Configuration

Core Hardware and Software Environment

- Two AlphaServer ES45 servers with four 1 GHz CPUs and 8 GByte memory per server
- Two *Tru64* UNIX base licenses for *AlphaServer* ES45 system
- Unlimited license for *Tru64* UNIX and SMP license
- TwoTruCluster license
- *StorageWorks* ADvFS license
- Real-time ODS Manager for Oracle Database licenses

Storage Two Tbyte Mirror Storage

- 124 disks of 36.4 GB /10K RPM
- *MA8000* disk array

Options to Provide Fault Resistance

- Additional Memory channel controller per node
- Additional Fibre host adapter per node
- Additional power supplies
- Additional HSG80 fibre channel RAID controllers

Configuration, Integration and Test

Configuration is set up to meet customer-selected requirements. Installation activities include:

- Cluster hardware setup and configuration verification
- *Tru64* UNIX operating system on primary cluster member installation
- Shared Fibre Channel disk storage configuration
- Cluster creation
- Oracle9i version 9.0.1 installation on the cluster
- Installation verification

Third-Party license Fees

- Oracle9i Real Application Clusters Software, (from Oracle)
- Orbix E2A Application Server Platform V5.0 Standard Edition, (from Iona)

Real-Time ODS Manager for Oracle GS80 Recommended Configuration

Core Hardware and Software Environment

- Two AlphaServer GS80 servers with eight 1 GHz CPUs and 16 GByte memory per server
- Two *Tru64* UNIX base licenses for *AlphaServer* GS80 systems
- Unlimited license for *Tru64* UNIX and SMP license
- TwoTruCluster license
- *StorageWorks* ADvFS license
- Real-time ODS Manager for Oracle Database licenses

Storage Four Tbyte Mirrored storage

- 124 disks of 36.4 GB /10K RPM
- *MA8000* disk array

Options to Provide Fault Resistance

- Additional Memory channel controller per node
- Additional Fibre host adapter per node
- Additional power supplies
- Additional HSG80 fibre channel RAID controllers

Configuration, Integration and Test

Configuration is set up to meet customer-selected requirements. Installation activities include:

- Cluster hardware setup and configuration verification
- *Tru64* UNIX operating system on primary cluster member installation
- Shared Fibre Channel disk storage configuration
- Cluster creation
- Oracle9i version 9.0.1 installation on the cluster
- Installation verification

Third-Party license Fees

- Oracle9i Real Application Clusters Software, (from Oracle)
- Orbix E2A Application Server Platform V5.0 Standard Edition, (from Iona)

Real-Time ODS Manager for Oracle GS160 Recommended Configuration

Core Hardware and Software Environment

- Two AlphaServer GS160 servers with sixteen 1 GHz CPUs and 32 GByte memory per server
- Two *Tru64* UNIX base licenses for *AlphaServer* GS160 systems
- Unlimited license for *Tru64* UNIX and SMP license
- Two TruCluster license
- *StorageWorks* ADvFS license
- Real-time ODS Manager for Oracle Database licenses

Storage Eight Tbyte Mirrored storage

- 230 disks of 72 GB 1 Universal SCSI hard disk
- MA8000 disk array

Options to Provide Fault Resistance

- Additional Memory channel controller per node
- Additional Fibre host adapter per node
- Additional power supplies
- Additional HSG80 fibre channel RAID controllers

Configuration, Integration and Test

Configuration is set up to meet customer-selected requirements. Installation activities include:

- Cluster hardware setup and configuration verification
- *Tru64* UNIX operating system on primary cluster member installation
- Shared Fibre Channel disk storage configuration
- Cluster creation
- Oracle9i version 9.0.1 installation on the cluster
- Installation verification

Third-Party license Fees

- Oracle9i Real Application Clusters Software, (from Oracle)
- Orbix E2A Application Server Platform V5.0 Standard Edition, (from Iona)

Real-Time ODS Manager for Oracle GS320 Recommended Configuration

Core Hardware and Software Environment

- Two AlphaServer GS320 servers with thirty-two 1 GHz CPUs and 64 GByte memory per server
- Two *Tru64* UNIX base licenses for *AlphaServer* GS320 systems
- Unlimited license for *Tru64* UNIX and SMP license
- Two TruCluster license
- StorageWorks ADvFS license
- Real-time ODS Manager for Oracle Database licenses

Storage Sixteen Tbyte Mirrored storage

- 460 disks of 72 GB 1 Universal SCSI hard disk
- *MA8000* disk array

Options to Provide Fault Resistance

- Additional Memory channel controller per node
- Additional Fibre host adapter per node
- Additional power supplies
- Additional HSG80 fibre channel RAID controllers

Configuration, Integration and Test

Configuration is set up to meet customer-selected requirements. Installation activities include:

- Cluster hardware setup and configuration verification
- *Tru64* UNIX operating system on primary cluster member installation
- Shared Fibre Channel disk storage configuration
- Cluster creation
- Oracle9i version 9.0.1 installation on the cluster
- Installation verification

Third-Party license Fees

- Oracle9i Real Application Clusters Software, (from Oracle)
- Orbix E2A Application Server Platform V5.0 Standard Edition, (from Iona)