

ORACLE DATABASE 11g STANDARD EDITION WITH REAL APPLICATION CLUSTERS

KEY FEATURES AND BENEFITS

- Built-in Real Application Cluster support for higher levels of system uptime
- Simplified installation and configuration, built-in automated management
- Suitable for all types of data and all your applications
- Proven performance, reliability, security and scalability of Oracle
- Either \$350 per Named User Plus (minimum of 5 users) or \$17,500 per processor (maximum of 4 sockets) for unlimited use
- Protects your investments with upward compatibility to Oracle Database 11g Enterprise Edition

Oracle Database 11g Standard Edition is a full-featured data management solution ideally suited to the needs of medium-sized businesses. It is easy to install on Windows, Linux, and Unix operating systems, easy to manage with automated management capabilities and easy to scale as your business and IT needs grow. It includes Oracle Real Application Clusters for enterprise-class availability and comes complete with its own clusterware and storage management capabilities. Oracle Database 11g Standard Edition manages all data types and enables all your business applications to take advantage of the performance, reliability, security and scalability for which Oracle is renowned. It also provides complete upward compatibility with Oracle Database 11g Enterprise Edition, protecting your investment as your requirements grow to provide the foundation for IT to successfully deliver more information with higher quality of service, reduce the risk of change within IT, and make more efficient use of their IT budgets.

Supported on Choice of Deployment Environments

Oracle Database 11g Standard Edition is optimized for deployment in medium-sized business environments. It is supported on either a single server supporting up to a maximum of 4 sockets, or on a clustered server environment, with a total maximum of 4 sockets in the cluster. Oracle Database 11g Standard Edition is available on all Oracle's supported operating systems, including Windows, Linux and Unix.

Easy to Install, Configure and Manage

Oracle Database 11g Standard Edition is quick and easy to install on both single-server and clustered environments. Your database is preconfigured for production usage, complete with automated space, storage and memory management, automatic backup and recovery, and automatic optimizer statistics management. The built-in Enterprise Manager Database Control console provides a web-based interface that shows the current status of your database and cluster environment. It enables database administration from any browser connected to your system. Oracle Database Standard Edition also takes full advantage of Oracle's clusterware removing the cost and complexity of having to install and configure third-party software. Also, automatic storage management capabilities efficiently stripe the data stored across the available disks, ensuring optimal performance and removing the need for third party volume managers or cluster file systems.

All Data, All Applications

Oracle Database 11g Standard Edition supports all standard relational data types, as well as native storage of XML, Text, Documents, Images, Audio, Video and Location data. Access to data is via standard interfaces such as SQL, JDBC, SQLJ, ODBC .NET, OLE .NET and ODP .NET, SQL/XML and Xquery, and WebDAV. Stored procedures can be written in Java, PL/SQL or using .Net CLR support in the Oracle Database. Also included are built-in analytical, statistical and modeling capabilities that can be used in any SQL-based Business Intelligence environment.

Easy to Develop

Oracle Database 11g Standard Edition includes Oracle Application Express, a unique online development environment that allows developers to quickly build database applications using nothing more than a Web Browser. It also supports Oracle SQL Developer, a free graphical tool for database development that lets developers browse database objects, run SQL statements and SQL scripts, and edit and debug PL/SQL statements. Oracle Database 11g Standard Edition is also tightly integrated with Visual Studio through Oracle Data Access Components, which enable developers to easily build Oracle-based .NET applications and web services.

Proven Performance, Reliability, Security and Scalability

Oracle Database Standard Edition uses the same proven concurrency techniques as Oracle Database Enterprise Edition, ensuring maximum throughput for all workloads. When run on a cluster, a workload is automatically balanced across the available machines, ensuring maximum hardware utilization. Clustering an environment with Real Application Clusters also protects business applications from system outages. When a machine fails, or needs maintenance, applications continue to access data uninterrupted on the other machines in the cluster. Automated data mirroring and backup and recovery capabilities protect business data from common causes of data loss, without the need for expensive storage solutions. Oracle Database 11g Standard Edition is built from the same code base as Enterprise Edition, providing the same mission-critical reliability Oracle is renowned for. As your requirements grow, simply upgrade from Standard Edition to Enterprise Edition, protecting your initial investment now and into the future.

Contact Us

For more information about Oracle Database, please visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.



Oracle is committed to developing practices and products that help protect the environment

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