

RDTEX is a reliable equipment supplier

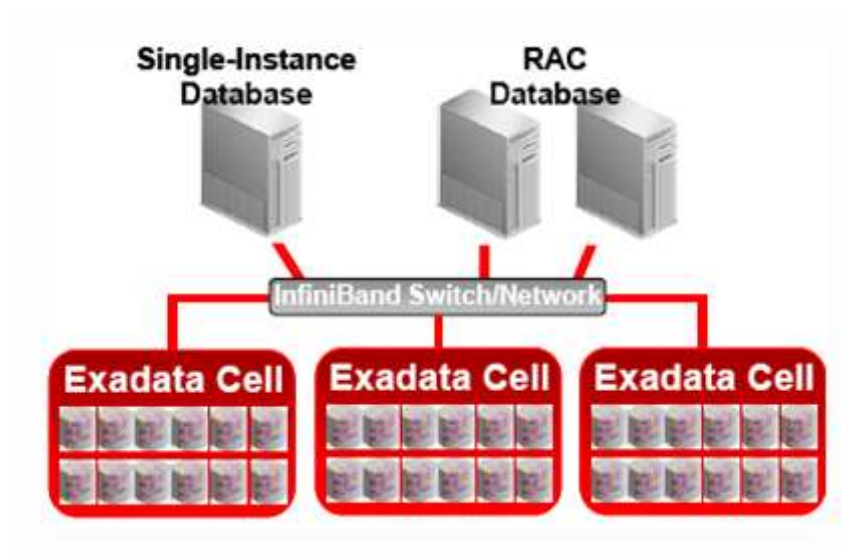
Oracle equipment delivery



Oracle Exadata Database Machine is the most productive and affordable platform for using Oracle Database. The architecture of Oracle Exadata is represented by scale-out database servers which meet the industry standards, intelligent storage servers and an internal high-speed InfiniBand communication system that integrates all servers and storage resources. Unique software algorithms in Exadata implement database intelligence in storage, computing, and InfiniBand networking to deliver higher performance and capacity at lower costs than other platforms.

Oracle Exadata Database Machine is a system which is easy to deploy and improves the performance of databases and protects them. It is an ideal foundation for a private database cloud.

Oracle Exadata consists of a cluster of database servers, data storage systems, Oracle Database management systems and intelligent software Oracle Exadata Storage Server, which carries out the processing and filtering of queries in the immediate vicinity of the data. Thus it contributes to the faster query processing with a lesser load on InfiniBand channels.



This is the first comprehensive solution in the world making possible to simultaneously work on tasks related to the processing and storage of large amounts of information in data warehouses (DWH), transaction systems (OLTP) and applications with mixed workloads.

Key features of Exadata:

A ready-made solution which makes it possible to deploy a preconfigured hardware and software system in a short time

Provides a 10 or more times increase in productivity

Scaled with an increase in database size and user load on the system

Provides a high-speed data transmission between servers and storage systems

Uses unique compression technologies

A single support point for Oracle Hardware and Software

With Oracle Exadata Database Machine customers can reduce IT costs by consolidating and managing large amounts of data at several compressed levels. It improves the performance of all applications and makes real-time business decisions better.

RDTEX specialists will give recommendations on selecting the most suitable equipment for the Customer's IT systems. If necessary, they also will organize the Customer's systems testing in the RDTEX Expertise Center using Oracle software and hardware.