

The best in the business, working together . . .



The IBM and Oracle relationship: world-class products for the enterprise

Highlights

The power of accessible information

It's a strong team: IBM Netfinity and IBM PC Server 704 systems, Oracle Data Mart Suite¹ and Microsoft Windows NT. It can help you transform raw data from your Oracle8 database into the useful information your business needs to get ahead and stay there.

High-availability systems

Oracle for clustering products support enterprise-class, mission-critical applications by providing heightened systems availability, flexible scalability and ease of management. Information is there when you and your users need it.

Support for e-business initiatives

IBM and Oracle both view business intelligence as a key element of your business strategy, whether today or tomorrow. To this end, IBM Netfinity and IBM PC Server systems have been optimized for Oracle Data Mart Suites.

Acclaimed service and support

From installation planning through start-up and post-sales, world-class IBM Netfinity and IBM PC Server systems combine with IBM's league-leading support programs to help keep your systems up and running...and you in business.

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. . . Just better business

IBM and Oracle both view e-business as a key element of your business strategy, whether today or tomorrow. To this end, IBM Netfinity and IBM PC Server systems, as well as Oracle networking products, are Web-enabled.

The power of accessible information

Data marts are scaled-down versions of an Enterprise Data Warehouse that offer quick access to well-defined, line-of-business information at a relatively low cost, with the potential for a quick return on investment. Data marts are generally used to provide information about the current situation and future business opportunities.

Oracle Data Mart Suite on Windows NT running on your IBM Netfinity 7000 or IBM PC Server 704 systems can help you respond quickly to the pervasive dynamics of your business world. How? By giving you the ability to organize and analyze information, using it not to make decisions, but informed decisions.

Oracle Data Mart on Windows NT is made up of:

- Oracle Data Mart Designer, a user-friendly tool for designing the data mart
- Oracle Data Mart Builder, a GUI-based tool for extracting information from operations systems
- Oracle8 Enterprise Server, which provides data management for the data mart
- Oracle Discoverer, a next-generation tool using a wizard interface for ad hoc queries, reports and analysis
- Oracle Application Server, which integrates your existing Oracle8 business applications with Web technology.

By using the IBM Netfinity 7000 or IBM PC Server 704 systems running Oracle Data Mart Suite on Windows NT to analyze information specific to your operational area, you can make decisions that are objective, timely and contributory to the welfare of your business.

High-availability systems

IBM PC Server 704 systems are the reference server platform in several of Oracle's NT development laboratories. These powerful servers are engaged in Oracle8 and Oracle8 Parallel Server development and code testing, as well as regression testing. The advantage to customers of these Oracle testing programs—as well as those done concurrently in IBM labs—is that Oracle software can be scaled from the desktop to the mainframe, without modification, on IBM platforms. Oracle products are also compatible with products from a number of leading independent software vendors.

IBM PC Server Family



IBM PC Server 310

A smart, entry-level server for small businesses or departments at desktop prices



IBM PC Server 325

The scalable, rackable application server for enhanced productivity



IBM PC Server 330

An application-based e-business performance server, offering large-system control in a PC network environment



IBM PC Server 704

A top-of-the line enterprise PC Server for compute-intensive applications

With considerable expertise in enterprise network computing, IBM and Oracle are leading the movement of Java object-oriented technology into e-business applications.

Oracle8 is designed to run effortlessly on IBM clustered systems so your business can operate even in the event of an unplanned system outage. Oracle8 Parallel Server combines with fault-tolerant features of IBM Netfinity 7000 or IBM PC Server 704 systems such as the IBM PC ServRAID II adapter to form one of several IBM High-Availability Solutions. Oracle8 supports a single logical processing complex with inherent resistance against individual server and/or node failures without the loss of data availability.

Other Oracle8 clustering products include Oracle8 Fail Safe, which provides failover capability for two-node clusters. In the event of system failure, Fail Safe automatically restarts the Oracle8 database on the surviving clustered server. Oracle8 Parallel Query is a standard component of the Oracle8 database that permits queries to run across multiple processors in a single computer; when combined with Oracle8 Parallel Server, this capability is extended to run across all processors in a cluster. Oracle8 Enterprise Manager adds a single console for the remote management of uni-processor, SMP or clustered systems running an Oracle8 enterprise database.

Support for e-business solutions

If your company isn't doing business over the Internet (e-business) the chances are it one day will. . .and perhaps soon. The question may be how to leverage your current networked systems in the e-business environment. The answer is that with considerable expertise in enterprise network computing, IBM and Oracle are leading the movement of Java object-oriented technology into e-business applications.

IBM is enabling infrastructure elements such as its OS/2 network operating system and IBM Netfinity Manager systems management software to support Java. Oracle, on the other hand, is embedding Java in all of its products. IBM has endorsed an Oracle-sponsored JSQL specification that will result in the next SQL standard. The key thing to remember this: when you're ready for e-business, IBM and Oracle will be ready for you.

Netfinity



IBM Netfinity 7000
A powerful enterprise server to drive business-critical applications with confidence



IBM Netfinity Rack
An expandable, space-management solution for 19" industry-standard server and options components



IBM Netfinity 3500
A powerful, industry-leading server for small and medium-sized businesses at a great price

Acclaimed service and support

IBM has 81 Open System Centers and Availability Centers, which provide integration and testing sites for multi-vendor client/server systems. IBM Help Centers are staffed with experts trained in Oracle products to provide 24 hour-a-day, seven-days-a-week support.²

Server-specific support comes in the form of ServerGuide, which includes an Oracle8 trial license, installation support⁵ and integration guides, as well as IBM Start Up Support, which offers help during the first 90 days of the warranty period for IBM and selected non-IBM hardware and network operating systems. Additionally, all IBM Netfinity and IBM PC Server systems are covered by IBM's International Warranty Service.³ IBM TechConnect is our server information and certification program for professionals, which includes Oracle8 and Data Mart Suite integration with IBM Netfinity and IBM PC servers. ServerProven solutions provide application configurations to help reduce integration problems.

IBM SystemXtra provides a total-package of software, training and finance and can help reduce the total cost of server system ownership, while SystemXtra Technology Exchange is a cost-effective way to update PC hardware after only two years.⁴

IBM Global Services runs an Oracle Applications Practice, which provides top-notch Oracle Applications targeted to Production Industry segments, as well as cross-industry applications. Further, IBM Global Services works closely with Oracle to provide joint customer solutions and training.

The case for IBM

So, why IBM? What other company has the business relationships with industry leaders that can produce reliable, powerful solutions for your business with first-rate hardware and software products? A dazzling list of options? And unsurpassed service and support? IBM—it's just better business.

Need more information?

IBM Reseller and general information

United States	1 800 426-7255 ext. 4752
Canada	1 800 465-7999

IBM Fax Information Service

United States	1 800 IBM-3395
Canada	1 800 465-3299
IBM and Oracle	Doc #43025
IBM and Baan IV BackOffice	Doc #43027
IBM and Lotus Domino Server	Doc #43028
IBM and SAP R/3	Doc #43026

World Wide Web

Server	www.ibm.com/pc/us/server
Netfinity	www.ibm.com/pc/us/netfinity
ServerProven	www.ibm.com/pc/us/compat
Options	www.ibm.com/pc/us/options
Oracle	www.oracle.com

¹ Oracle products are not necessarily loaded on IBM Netfinity and IBM PC Servers. Check with your IBM reseller for details.

² Response times may vary.

³ For terms and conditions or copies of IBM's limited warranty, call 1 800 772-2227 in the U.S. Limited warranty includes International Warranty Service in those countries where this product is offered. Telephone support may be subject to additional changes.

⁴ If you qualify and subject to conditions.

⁵ Not all locations may provide installation support.

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