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# ORACLE®

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M A G A Z I N E

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# INTERNET

## PUTTING THE WEB TO WORK

# INTRANET

## Building Applications for a New Business Model



**Wells Fargo  
Banks on  
Oracle**

**European  
Passenger  
Services**

**Automating  
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Development**



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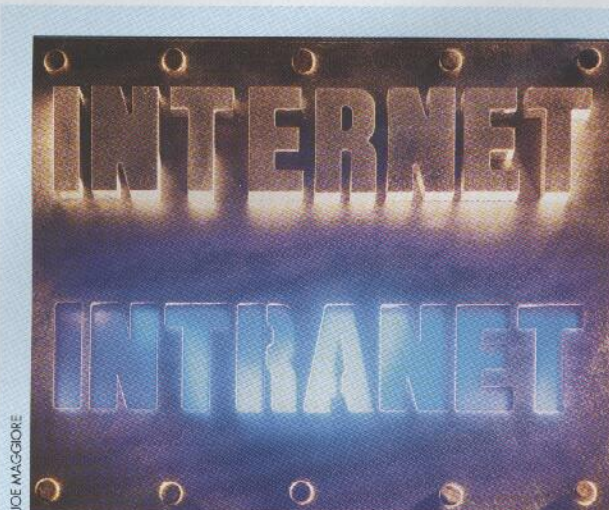
Oracle Enables Full-Service Intranet, Oracle OpenWorld, Oracle Express 6.0 for Windows NT, Project Odyssey, Developer/2000 Release 1.3.1. for Windows 95 and Windows NT, Oracle Objects for OLE Version 2.0, Oracle Training Administration Application, and Oracle Applications News.

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JOE MAGGIORE

## 49 Putting the Web to Work

### Building Applications for a New Business Model

by David Baum

Driven by the shared business need to reduce costs, gather market intelligence, and develop better relationships with customers, companies are deploying a new generation of Internet-savvy business solutions that leverage inexpensive telecommunications services and the World Wide Web. These pioneers are testing the mettle of electronic commerce, and their efforts are changing the face of corporate computing as we know it. Here's a look at how corporate applications are evolving to encompass Web browsers, Network Computers™, and a variety of database and information servers, as innovative companies begin to blend the activities of their customers, suppliers, and partners into a cohesive set of online business processes.

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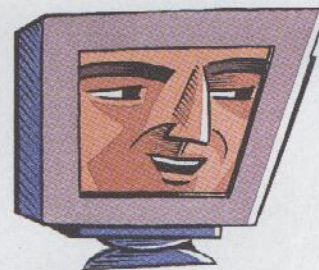
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#### Improving Oracle Data Warehouse Performance via Partitioning

by Bert Scalzo

Partitions are a part of most major building projects, and a data warehouse is no exception. But like any other architect, you need to divide your space properly to ensure success of the building as a whole. Here's one DBA's case for single-table clustering as the optimal blueprint and a look at how Oracle7 Release 7.3 might change his mind.



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by Mike Guyer

With Oracle Designer/2000's new WebServer Generator, developers can generate fully functional Oracle WebServer applications quickly and easily.



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## Oracle Applications for the Web

by Peter Heller

Built to help companies exploit the Web for competitive advantage, Oracle Applications for the Web give the right people access to the right information—at all the right times.



**METHODOLOGY**

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## Implementing Business Rules with Oracle7 Triggers

by Kevin T. Owens

A complete, step-by-step guide to developing maintainable trigger suites that will enforce your business rules and be easy to manage even as your business changes.



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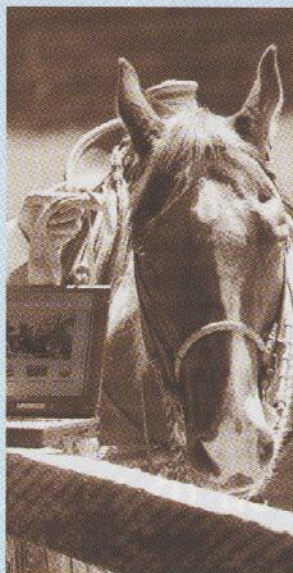
by Jill Donley Rege

In 1987, Eurotunnel, an Anglo-Franco consortium, launched the successful construction of the 37-mile tunnel system that now connects Great Britain to the European continent, enabling freight and passenger trains to cross the English Channel. Today, passengers can zip from the heart of London to Paris or Brussels in about three hours. European Passenger Services relies on Oracle Applications to keep the growing sub-Channel rail system on-track.

## 42 From Pony Express to Cyberbanking

by Philip J. Gill

Although its most popular corporate symbol is the 100-year-old Concorde stagecoach, which reflects the bank's origins in the Pony Express and the early days of the Wild West, San Francisco-based Wells Fargo Bank is leading the way to banking in cyberspace with its Oracle-based central data warehouse and a trio of data marts. Its online banking initiatives also provide customers access to their Wells Fargo checking and savings accounts from personal computers, improving service and access and lowering costs.



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## Don't Forget About SQL Functions

by Steve Bobrowski

Right out of the box, Oracle7 Server provides more than 80 SQL functions. Here's how to use some of them to enhance your database applications.

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