

Attendance is EXTREMELY limited. Register today.

### TRATION

□ YES! Sign me up for the *i*Develop '99 Conference, May 10-11, 1999 for the pre-registration fee of US\$695 (a US\$200 savings). Also, reserve my free Internet Development Software - including Oracle8i Database.

LAST NAME

FIRST NAME

. Go to: technet.oracle.com/events for full program information and secure online registration • Call us at 1-888-538-6891 or 972-349-5816 Early Bird Savings: Pre-register for US\$695 and save US\$200. On-site registration is US\$895. ATTENDEE INFORMATION (all required for OTN registration, except fax and title) Please complete

(If not an OT	l'N member, please indicate you	r requested alphanumeric login	name between 6 to 8 chara	cters in length).	
LOGIN NAI	ME FOR OTN				
EMAIL					
COMPANY					
JOB TITLE					
ADDRESS					
MAIL STOP					
CITY					
STATE	ZIP / POSTAL CODE			с	OUNTRY
PHONE (A	REA CODE)		FAX		
<ol> <li>How did</li> <li>Please in</li> </ol>	EE PROFILE Please pri d you learn about this conf Oracle Web site Newsgroup Print Ad Other ndicate if you are: a. Corporate Developer c. ISV e. System Integrator	erence? Check all that app Other Web site Word of Mouth Email b. Internet Access P d. Computer Reselle f. Other	oly. Trade Show Mail Brochure Colleague rovider/ISP		
	category best reflects your		ff		

### b. Software Enginee c. System Analyst Application Program System/Hardware Developer d. Database Develop./Admin n System Administration . Corporate Web Developer Web Site Content/Design Manage f. Web Site Administration Consultant g. System Integrator h. Product Manager Education . Executive/Corporate Management . Other What is your primary area of web deve ment over the next 12 months e. Data Mart/Warehousing f. Multimedia/New Media . Content Management b. Java Development c. Electronic Commerce d. System Modeling/UML g. Migration of app. to new platform h. Other 5. How many employees work in your company a. 50,000+ b. 10,000-49,999 e. 100-499 f. 25-99 c. 1,000-9,999 d. 500-999 g. 1-24

6. Do you participate in developer programs with other companies? Check all that apply. □ IBM/Lotus □ Sun/Javasoft □ Netscape □ Novell □ Microsoft □ Other . Write in the code numbers for the sessions you want to attend (in order of preference)

Tech Sessions 1.\_\_\_\_\_ 2.\_\_\_\_\_ 3.\_\_\_\_\_ 4.\_\_\_\_

Hands-On Sessions 1. \_\_\_\_\_ 2. \_\_\_\_ 3. \_\_\_\_ 4. \_\_\_\_

### PAYMENT METHOD

i. End User

Payment in U.S. funds, with checks payable to ZD Events, must accompany your registration. Registrations without payment will not be processed □ Check □ Visa □ MasterCard □ American Express □ Diner's Card Name of Cardholder

Card # \_\_\_\_Exp. Date\_\_\_\_\_ Billing Address

Signature (required)

888-538-6891 or 972-349-5816 (Group discounts available) Phone

- technet.oracle.com/events (Online registration closes May 6, 1999)
- 650-578-6849 Mail iDevelop '99 Conference
  - 303 Vintage Park Drive, Foster City, CA 94404

SPECIAL ASSISTANCE

If you require special assistance, dietary restrictions, auxiliary aid or other ions, please let us know when you register, at least two weeks prior to the conference. We will make every effort to accommodate your needs.

### Cancellations, Substitutions and Refunds

ZD Events must receive a written cancellation notice no later than April 16, 1999 to issue a refund le 2.0 Zeros nins access 4 wither and the instantion mode to mark than PAnn to 1977 to issue a relating test a 20% cancellation fee. No full fendos will be issued at any time. There are no relating area for 'no shows''s Aubstitutions, including those made on site, are allowed with the written permission of the one shows''s and the registration begins. Easily, and the distribution of the other and the state of the state o

PLEASE MAKE COPIES OF THIS FORM O REGISTER YOUR COLLEAGUES. XDODEESE Each registration must be submitted separately.

ORACLE

# OTN Internet TECHNOLOGY NETWORK development, by Oracle.

### ORACLE IS THE E-COMMERCE ENGINE

Oracle Is The Foundation of The Internet. You might be surprised to learn that Oracle is the e-commerce engine underneath 10 of the top 10 consumer sites, and 9 of the top 10 business-to-business sites.

All Of The Top 10 Sites by Revenue Are Powered by Oracle. These include 1-800-FLOWERS, Amazon.com and CDNOW. Source: Giga Group, 1998

9 Of The Top 10 Business-To-Business Sites Are Powered by Oracle. Among them are Cisco Systems, Bay Networks and Dell. Source: NetMarketing, 1999



Monday, May 10 "The Internet Changes Everything' Lawrence J. Ellison Chairman, CEO & Chief Programmer Oracle Corporation

### **CONFERENCE KEYNOTE ADDRESS**

Larry Ellison, Chairman and CEO of Oracle Corporation, has led Oracle to the forefront in the Internet revolution. The Internet is not just a change in technology, it's a completely new way of doing business. Come and hear Larry talk about Oracle8i, the world's first Internet database, and how this ground-breaking technology will serve to provide the foundation for the new business models that the Internet creates.

Mr. Ellison will present this Keynote Address live in San Francisco. The Boston and New York Keynote Addresses will be presented by Senior Executives from Oracle Corporation or Sun Microsystems.

### **OPENING NIGHT WELCOME BASH**

Shindig, blowout, bash, party. No matter how you say it, this evening will be a blast! Hang loose with your peers the first night of the conference from 7:30 – 11:30 p.m. for a night full of memorable entertainment, scrumptious food and more.

London

Munich

New York

### iDEVELOP '99 WORLD TOUR SCHEDULE

SESSION UPDATES

visit

For days, times, codes

and newly-added sessions

technet.oracle.com/events

Sao Paulo Sydney Taipei San Francisco Tokvo



U.S. Postag





Register **limited!** extremely is Attendance

why the most succe b sites are powered rstand ess wel

10 σ

Confere San Fr May 1

Φ Ε S urlingaı Session hnical S yatt Bu , Hyat 1999 0° σ σ ഗ nce 0

Internet development, by Oracle:

# The balance of power has shifted.



London

Munich

New York

Sao Paulo

San Francisco

Sydney

Taipei

Tokyo

*i*Develop'99

The Internet *Changes* Everything

San Francisco May 10 – 11, 1999 Hyatt Burlingame

ORACLE

# FREE

Internet Development Software including Oracle8*i* Database for all attendees. Complete with developer's license.

> SEE DETAILS INSIDE

**REGISTER TODAY FOR** 

# ORACLE **OTN** *i*Develop '99 TECHNOLOGY NETWOR

# Internet development, by Oracle:

**PRE-REGISTER NOW** Save US\$200 and receive free Internet **Development Software** for a limited time only.

Visit: technet.oracle.com Or Call: 1-888-538-6891 or 1-972-349-5816

Oracle Technology Network (OTN) proudly presents a two-day technology feast on Oracle products...from the people who built them. *i*Develop '99 delivers the very latest technical information on Oracle's complete Internet Platform, including Oracle8i – the world's first Internet database.

### Whether you're an ISV, corporate

application developer, independent, or a systems integrator, iDevelop '99 is a must. You'll learn how to build and deploy next generation Internet applications using Oracle - all based on Internet standards such as Java, CORBA and Enterprise JavaBeans.

### CHOOSE FROM 3 CONTENT-RICH TRACKS FEATURING OVER 30 TECHNICAL SESSIONS.

Attend parallel training sessions that focus on Oracle products and technologies for maximizing your e-commerce opportunities:

- Track 1: Web Site Development
- Track 2: Enterprise Java Development
- Track 3: Internet Database Application Development

Each track features a number of high-powered technical presentations with sample code that you'll be able to utilize first-hand during the hands-on training sessions.

### GET FREE INTERNET DEVELOPMENT SOFTWARE VALUED AT US\$12,000!

As one of the first to register for iDevelop '99, you'll qualify for free CD-ROMs containing a full suite of Oracle Internet development software, valued at over US\$12,000\*:

- Oracle8*i* the world's first Internet database
- Oracle Application Server
- Oracle Designer
- Oracle Developer



Oracle JDeveloper

• Oracle WebDB.

\* This is Developer Licensed, unrestricted software. Retail value of US\$12.000.)

The balance

of power

shifted.

has

Attendance is EXTREMELY limited. Register today

### RODUCING ORACLE8*i* – THE WORLD'S FIRST INTERNET DATABASE.

Oracle8*i* comes with Java built right in. So now any Java programmer can become immediately productive with Oracle8i! Java applications scale to tens of thousands of users, making it the ideal foundation for your new Internet-enabled applications. And it doesn't end there. Oracle8i allows you to store any kind of information email, video, images, documents, spatial - everything! You can manage all of your Internet content in one place, and because Oracle8*i* comes with WebDB built in, you're just a point and click away from having all your data on the Internet and available to everyone.

# 3 Technical Tracks. 6 Hands-On Sessions.

## **TRACK 1: WEB SITE DEVELOPMENT**

This track provides an in-depth technical tutorial on how to use Oracle's Internet platform to design, deploy, and manage the industry's best enterprise web sites.

### TECH SESSIONS

### WS1 / Developing Enterprise Web Sites on Oracle - An Overview

This session will show how to use Oracle's Internet Platform to radically simplify how you design, develop and manage modern web sites.

WS2 / Building Self-Service Internet Applications and Web Sites Using Oracle WebDB Participate in an in-depth technical tour of Oracle WebDB. Using sample applications and product demos.

### WS3 / Oracle's Internet File System - A Technical Preview

Observe a technical overview of Internet File System (iFS), its architecture, how to integrate all Internet content and develop Internet applications.

### WS4 / Managing Internet Multimedia with Oracle interMedia

Witness an in-depth tutorial on interMedia's architecture and services. See how to use interMedia and Oracle8i to build Internet multimedia applications.

### WS5 / Developing Mobile Internet Application using Oracle8i Lite

Receive a technical perspective on Oracle8i Lite, its architecture and how to use it to develop mobile Internet applications in Java.

WS6 / Integrate Your Internet Applications with Oracle's Advanced Queuing Take a detailed technical tour of Oracle8i's messaging services, discuss their architecture, illustrate how to build apps using them, and demonstrate their benefits

### WS7 / Developing Dynamic Web Applications Using OAS

Hear an overview of Oracle Application Server's modular, cartridge-based architecture. Find out how it addresses the performance, scalability, and availability needs of multi-tier Internet and e-commerce products.

### WS8 / Oracle and XML - A Technical Overview

Using sample apps, we'll provide you with a tutorial on XML, why it's useful, and how it simplifies the way you develop Internet applications. Plus, how Oracle's Internet platform supports XML.

HO1 / Building Web Sites with Oracle WebDB Receive a hands-on introduction to Oracle WebDB to browse Oracle8*i*, build Internet apps on it, generate a variety of web-based forms, reports and charts, and more.

HO2 / Scripting Dynamic Web Content Using Java and PL/SQL Engage in a hands-on technical introduction to dynamic web page design. We'll also illustrate how to script dynamic web pages using Java and PL/SQL with OAS and Oracle8*i* 

### TECH SESSIONS

EI4 / Developing Java Stored Procedures with Oracle8i Using sample applications, you'll learn how to develop, deploy, and invoke Java Stored Procedures in Oracle8i. It will also explain how to interoperate with SQL and existing PL/SQL stored procedures.

them in Oracle8i

EJ8 / Building Object-Relational Database Applications with Oracle8i Engage in a detailed tutorial on how to use Oracle8i's object-relational facilities to build Java applications. We'll utilize a sample application for Oracle8i's object types and collections, then discuss how to model complex data models, and more.

## ANDS-ON SESSIONS



Oracle Technology Network – Our Expanding Internet Resource.

OTN is Oracle's Internet resource With over 20,000 new members each month, it offers the following global services, software and information resources:

• Free Early Adopter Programs for Oracle8i on Linux, Oracle WebDB, JDeveloper and Oracle Developer

• Free downloadable software

• Product CDs and documentation shipped anywhere worldwide for just US\$200 annually, including special OTN developer licenses and software upgrades for one year



# **TRACK 2: ENTERPRISE JAVA DEVELOPMENT**

This track will provide an in-depth technical tutorial on how to use these products to develop and deploy Internet applications in Java.

### EJ1 / The Java Platform for the Enterprise: Present and Future

Participate in a technical overview on how to develop, deploy, and manage Internet applications using the Java platform for the Enterprise, including new technologies.

### EJ2 / Application Development with Java and Oracle: An Overview

We'll discuss architectures, introduce the programming models and APIs they support, provide an overview of utilities to build apps, and offer recommendations to best address scalability, performance, availability and security.

### EJ3 / Accessing the Oracle Database from Java - JDBC and SQLJ

This session offers an in-depth technical tutorial on these different APIs and offers recommendations on how best to use them.

### EJ5 / Building Transactional Servlets with Oracle and Java WebServer

Attend a technical tutorial of how to design servlet applications using Oracle Application Server, Oracle8i, and Oracle JDeveloper.

### EJ6 / Developing CORBA Applications with Oracle8i

Sit in on a step-by-step tutorial on how to develop and deploy CORBA architecture and server applications in Oracle8i.

### EJ7 / Component Oriented Programming with Oracle8i and Enterprise JavaBeans

This session provides a step-by-step tutorial. Using a sample application, we'll discuss what EJBs are, what their various components are, how you specify them, how you define an EJB's transaction and security properties, and how you deploy and execute

### HO3 / Database Access from Java - JDBC, SQLJ, Java Stored Procedures

This session will give you hands-on experience in accessing the Oracle8*i* database with all three apps using Oracle8*i* and JDeveloper.

### HO4 / Developing Java Components with Oracle8i

Another hands-on experience in developing CORBA and Enterprise JavaBean applications with Oracle8i and JDeveloper, we'll discuss why components are useful, how to best design them in Java, and what utilities and services Oracle8i provides to develop them.



# **TRACK 3: INTERNET DATABASE APPLICATION DEVELOPMENT**

This track will provide an in-depth technical and tutorial and demonstrate how you can use these productive tools together to design and generate sophisticated Internet applications.

### CH SESSIONS

### ID1 / Oracle Designer and Developer, Tools for the Internet - An Overview

Participate in an overview of these tools and their various components - plus how to develop Internet applications with Java and Oracle8i

### ID2 / Oracle 8i-Model-Based Design, Development and Deployment with Oracle Designer

Designed specifically for Oracle developers and DBAs who need enterprise quality modeling, server generation, and configuration management, this session will use a case study and product demonstrations to model, generate and manage a complete Oracle8i-based Internet application.

### ID3 / Generating Oracle Forms 6.0 With Oracle Designer

A case study will demonstrate Oracle Designer to model, generate and manage a complex web-based Forms 6.0 application that accesses an Oracle8i database, and much more.

### ID4 / Jumpstart Your Internet Applications with Oracle Developer 6.0

Engage in a case study and product demonstrations to build and deploy a transaction processing and web-publishing application to the Internet with Oracle Developer and Oracle8i.

### ID5 / Deploying Business OnLine with Oracle Developer Server

Using Business OnLine as a case study, this session provides a detailed description of Developer Server's architecture and discusses how it addresses the performance, scalability, availability, and manageability requirements of Oracle Business OnLine.

### ID6 / Oracle Internet Messaging - Unified Messaging

Focus on using unified messaging to integrate email, voicemail, fax messages, and access to these multiple messaging services via the Internet

### ID7 / Effective Information Delivery with Oracle Reports 6.0

Hear a detailed technical tutorial and demonstration on Oracle Reports' wizard-based development environment to easily create reports and seamlessly publish them to the Web.

### ID8 / Oracle Security and Directory Services - An Overview

Attend a detailed technical perspective on the major security and administration challenges in designing multi-tier Internet and Intranet applications. We'll discuss encryption and multi-tier authentication, global single sign-on, and centralized security administration.

### HO5 / Rapid Internet Development with Oracle Designer 6.0

This hands-on session is designed for business users and developers who need to analyze, model, and generate Internet applications. You'll also generate various types of thin clients for the application including a dynamic HTML client using the PL/SQL cartridge in Oracle Application Server and a pure Java client using the Developer Server.

### HO6 / Jumpstart your Internet Applications with Oracle Developer 6.0

Experience first-hand a rapid, creative approach for building and deploying rich Internet applications in Java. Through a case study and product demonstrations, you'll witness how to quickly create and integrate a transaction processing and web-publishing application to the Internet with Oracle Developer and Oracle8i.

### **Conference Sponsors:**





Produced by



products for the Internet platform • Free technology library featuring the latest Java technologies

• The latest information on Oracle

• Discussion forums, including free newsgroup-based support through a partnership with Deja News

 And more – visit technet.oracle.com for complete OTN information.

at the Oracle Store

• Discounts and special offers