



ORACLE WORKFORCE DEVELOPMENT PROGRAM

A QUANTUM LEAP INTO THE PROFESSIONAL WORLD >



Database Management

As our ability to collect and store data increases exponentially, an increase in the demand for qualified database management professionals is growing as well. With increasing trend of companies to adapt and utilize new technologies for storing data, the profession is on brink of incredible expansion.

FOR REGISTRATION AND ENQUIRY, CONTACT

Ankit Sati: +91 9818773787

Sanjay Dixit: +91 9350265554

E-mail ID - oracle@careerlauncher.com



Skill
School

Widespread use of technology and e-commerce has led to the demand for professionals who can build and manage databases. A recent IDC report estimates that the database segment in India is expected to grow at 17 percent per annum, with even low-end enterprises considering the implementation of database management systems. What was a "critical need" a few years back, is now an absolute necessity.

Other than career opportunities in software companies, Database administrators are now in hot demand in sectors like banks, financial institutions, insurance, investment firms and telecommunication companies. In addition, sectors like retail, manufacturing, education and the government are also emerging as potential growth areas for database management system implementation.

Increasing usage however also means increasing challenges for database professionals, who are required to design more complex, robust and widely extensible systems for better competitive edge.



ORACLE AND CAREER LAUNCHER MAPS TO IN-DEMAND IT JOBS

To address this continued global information technology (IT) worker shortage and need for accessible and low cost IT skills training, Oracle partners with Career Launcher to deliver training with the Oracle Workforce Development Program. Oracle Certification tracks offer a variety of certification levels that map to today's most in-demand IT job roles

ORACLE DATABASE ADMINISTRATOR

Certified database administrators have the expertise and knowledge base to keep an Oracle database environment up and running. Certified individuals are equipped to install, maintain, troubleshoot and fine-tune all aspects of an Oracle database.

ORACLE APPLICATIONS DEVELOPER

Oracle Certified Developers demonstrate proficiency in how to design, create and maintain complex Internet applications using SQL, PL/SQL™ and Oracle's Internet Developer suite of tools.

CAREER WITH ORACLE CERTIFICATION

The job positions available to Oracle professionals are as

- DBAs
- Support Engineers
- Application Developers
- System Integrators
- Web Developers
- Implementation Specialists
- Consultants
- Database Analysts
- Trainers
- Applications Specialists
- Java Programmers
- Enterprise Solution Developers
- Web Server Administrators
- Data Warehouse / Business Intelligence



Industry-Recognized Certification

Industry analysts, IT professionals, and employers agree that Oracle is one of the most sought-after certifications in the IT marketplace. Oracle Certification conveys credibility in today's challenging and complex IT environments.

THE ORACLE CERTIFICATION PROCESS

The Oracle Certification Program offers two distinct certification levels Associate and Professional, each designed to validate degrees of competency with Oracle technology, usage and concepts. Each level is a benchmark of expertise that is industry recognized and applicable for specific job roles. The two levels are organized to suit the needs of entry-level, professional, and senior level IT professionals. With each new credential earned, individuals validate their expertise and readiness for greater responsibility and career growth.

TWO LEVELS OF CERTIFICATION

ORACLE CERTIFIED ASSOCIATE (OCA):

Signifies entry-level knowledge, which provides a foundation for supporting Oracle products. An OCA credential is available for several of today's most in-demand technology job roles.

ORACLE CERTIFIED PROFESSIONAL (OCP):

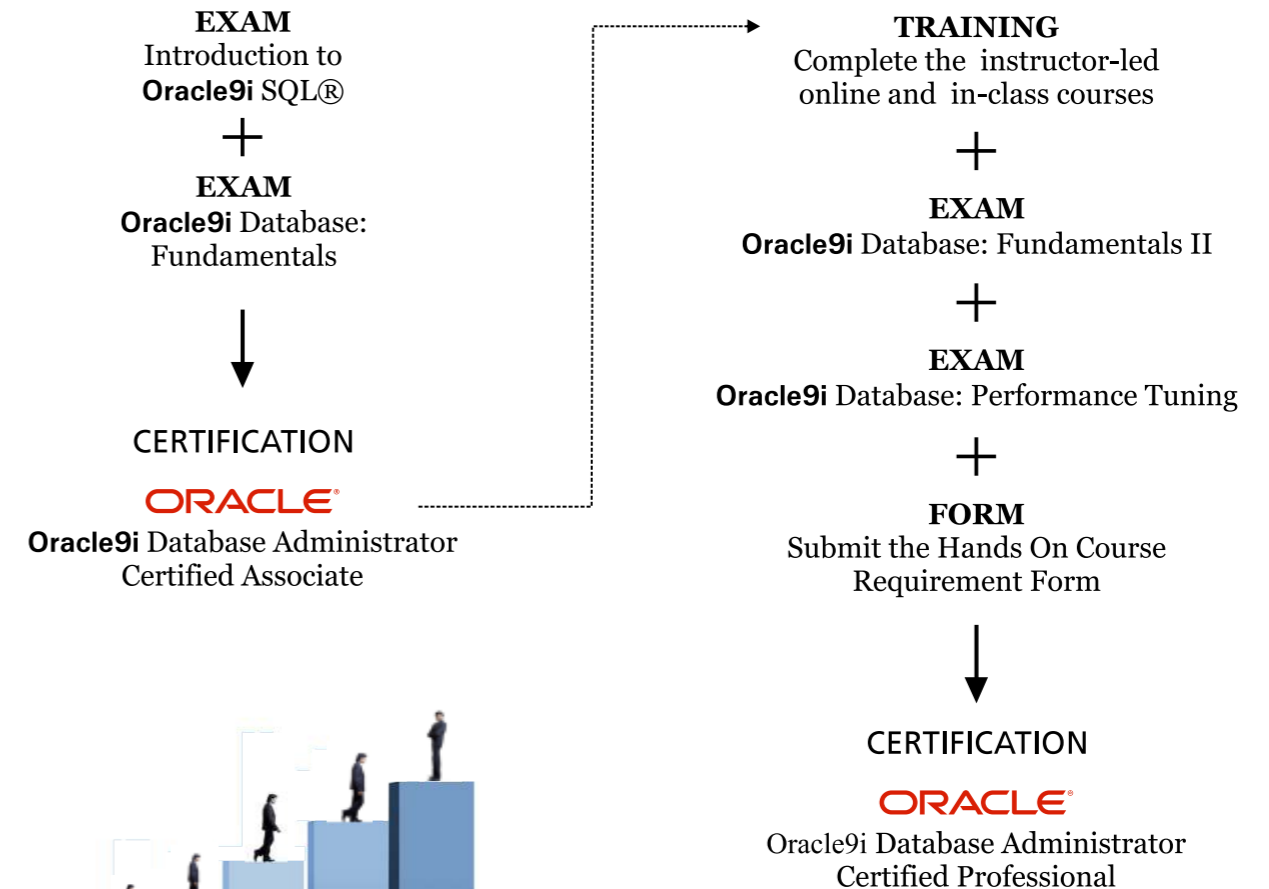
The benchmark of professional skill and technical expertise required to manage large-scale databases or to develop applications that are deployed enterprise-wide. Increasingly, the OCP credential is the standard by which IT managers evaluate qualified employees and job candidates.

To be certified, you must successfully pass the Oracle Certified Association (OCA) certification exams as determined by Oracle. This is the first level certification for Oracle professionals and is required before testing for an Oracle Certified Professional. Oracle certification depends on successful completion of Oracle certification exams, not on mere completion of the courses.

Currently, Oracle skills remain the most sought-after database skills in the IT marketplace
IDC Certification Report 2002

ORACLE WORKFORCE DEVELOPMENT PROGRAM

PROGRAM: ORACLE 9i DATABASE ADMINISTRATOR



CURRICULUM

INTRODUCTION TO 9i SQL 40 hours

- Writing a Basic SQL Statement
- Creating and Managing Tables.
- Manipulating Data through queries.
- Writing Sub queries
- Creating Views..and many more

ORACLE9i DATABASE ADMINISTRATION FUNDAMENTAL I 40 hours

- Identifying database administrative users
- Managing an Oracle Instance
- Using the Data Dictionary
- Maintaining the Control File
- Describing storage hierarchy
- Understanding the difference between automatic undo management and manual undo management ...and many more

ORACLE9i DATABASE ADMINISTRATOR FUNDAMENTAL II 40 hours

- Basic Oracle Net Architecture
- Basic Oracle Net Services Server-Side Configuration
- Basic Oracle Net Services Client-Side Configuration
- Instance and Media Recovery Structures
- Oracle Recovery Manager (RMAN) Overview and Configuration..and many more

ORACLE9i DATABASE PERFORMANCE TUNING 40 hours

- Overview of Oracle 9i Database Performance Tuning
- Diagnostic and Tuning Tools
- Database Configuration and I/O Issues
- Using Resource Manager
- SQL Statement Tuning
- Oracle Blocks usage with Oracle Data Storage Structures...and many More

*Top 10 IT Certifications: Oracle Certified Professional DBA, Developer
Certification Magazine 2003*

Program: Oracle 9i forms developer track

CERTIFICATION
Oracle9i PL/SQL Developer
Certified Associate

CERTIFICATION
Oracle9i PL/SQL Developer
Certified Professional

Introduction to Oracle9i: SQL Basics

Oracle9i: Program with PL/SQL

Oracle9i Forms Developer: Build
Internet Applications

INTRODUCTION TO 9i SQL 40 hours

- Writing a Basic SQL Statement
- Creating and Managing Tables.
- Manipulating Data through queries.
- Writing Sub queries
- Creating Views..and many more

ORACLE9i: PROGRAM WITH PL/SQL 40 hours

- Overview of PL/SQL Programs
- Creating Procedures
- Creating Packages
- More Package Concepts
- Creating Database Triggers
- Creating Functions
- Managing Subprograms
- Oracle Supplied Packages..and many more...

ORACLE9i: FORMS DEVELOPER: INTERNET APPLICATIONS 40 hours

- Introduction to Oracle Forms Developer and Oracle Forms Services
- Running a Forms Developer Application \
- Working in the Forms Developer Environment
- Creating a Basic Form Module
- Runtime Messages and Alerts
- Query Triggers
- Writing Flexible Code..and many more....

*Top 10 Most Important Certifications: Oracle Certified Professional Computer
Reseller News 2001, 2002*