



IT MANAGEMENT AND CYBER SECURITY

Oracle Database Administration Professional

Course code: IMCS-007

SPARK TRAINING

Professional training courses for leaders, specialists, and organizations seeking practical capability development.

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— Workshop Overview

Oracle databases are widely used to support critical business systems and enterprise applications. Effective administration is essential for performance, security, backup reliability, and business continuity. This course provides participants with practical skills to manage Oracle database environments, optimize performance, and maintain secure operations.

Why Attend

Presentations, hands-on labs, demonstrations, case studies, guided practice, and troubleshooting workshops.

Who Should Attend

Database Administrators
IT Support Staff
System Engineers
Technical Professionals

— Learning Objectives

- Understand Oracle database architecture
- Install and configure Oracle databases
- Manage users, roles, and security
- Perform backup and recovery tasks
- Monitor and tune database performance
- Apply maintenance best practices

Course Outline

DAY
1

Oracle Database Foundations

- Oracle architecture overview
- Database instances and storage structures
- Installation and configuration basics
- Oracle tools and interfaces

DAY
2

User and Security Administration

- Creating users and roles
- Privileges and access control
- Password policies and auditing
- Security best practices

DAY
3

Backup and Recovery Management

- RMAN fundamentals
- Backup strategies
- Recovery scenarios
- Disaster recovery planning

DAY
4

Performance Monitoring and Tuning

- Monitoring tools and reports
- Identifying bottlenecks
- Memory and SQL tuning
- Index and storage optimization

DAY
5

Maintenance and Troubleshooting

- Routine administration tasks
- Patch and upgrade planning
- Error diagnosis
- Final workshop and review

— Upcoming Classroom Dates

DATE	LOCATION	FEE
5 - 9 October 2026	Amsterdam - Netherlands	€2,125
12 - 16 October 2026	London - United Kingdom	€2,100
9 - 13 November 2026	Kuala Lumpur - Malaysia	€1,400
16 - 20 November 2026	Amsterdam - Netherlands	€2,125
7 - 11 December 2026	London - United Kingdom	€2,100
14 - 18 December 2026	Barcelona - Spain	€1,925
21 - 25 December 2026	Geneva - Switzerland	€2,625
4 - 8 January 2027	London - United Kingdom	€2,100

— Certificate and Registration

Participants who attend and complete the full programme receive a SPARK Training Certificate of Completion. For registration, in-house delivery, or availability questions, contact info@sparktraining.eu or +31 85 115 0004.