

Oracle Database 18c DBA Performance Tuning & Management

Duration: 32.00 hours (4 days)

26.0 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

Oracle Database 18c DBA Performance Tuning & Management Course Overview

This Oracle Database 18c DBA Performance Tuning & Management course introduces the DBA to the main concepts of Oracle Database performance tuning and management. DBAs will gain practical experience in analyzing and tuning database performance.

Delegates on the Oracle Database 18c DBA Performance Tuning & Management course will learn how to use tuning goals and methodologies to identify tuning contentions in an Oracle database and how to take corrective action, how to detect and tune common database performance problems, how to use the database advisors to proactively tune a database and how to use the various tools provided by Oracle to tune a database.

Similarly, the course is targeted to closely follow the official Oracle Database curriculum for certification.

Exercises and examples are used throughout the course to give practical hands-on experience with the techniques covered.

Versions supported 12cR2, 18c, 19c.

About This Course

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Prerequisites & Entry Requirements

General Prerequisites:

Requirements

Delegates who wish to attend the Oracle Database 18c DBA Performance Tuning & Management course should have practical knowledge of using SQL and administering an Oracle database. They should have attended the Oracle SQL and the Oracle Database 18c Administration course or have a good working knowledge of Oracle SQL and Oracle database administration. The ability to describe and use Oracle built-in packages would be highly advantageous but is not essential.

This course is run on a Linux operating system, a basic knowledge of Linux/UNIX is recommended but is not essential.

Where Oracle 19c courses are listed in pre-requisites or follow-on courses the equivalent Oracle 18c or Oracle 12cR2 courses would also suffice.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Course Objectives

The objective of the Oracle Database 18c DBA Performance Tuning & Management course is to provide the skills needed to monitor and tune an Oracle Database.

Additional Course Details

Nexus Humans, Oracle Database 18c DBA Performance Tuning & Management training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the ITS Data Analytics course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for Oracle Database 18c DBA Performance Tuning & Management?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 4-day Oracle Database 18c DBA Performance Tuning & Management course provides up to 26.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Oracle Database 18c DBA Performance Tuning & Management training?

The training takes place over 4 day(s), with each day lasting approximately 32.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Oracle Database 18c DBA Performance Tuning & Management?

Yes, we provide corporate training, dedicated training, and closed classes for Oracle Database 18c DBA Performance Tuning & Management. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Oracle Database 18c DBA Performance Tuning & Management?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Oracle Database 18c DBA Performance Tuning & Management training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

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