B6061 IBM Cognos Analytics - Author Reports with Multidimensional Data (V11.0)

Category: AI, Data & Analytics | **Vendor:** IBM

Duration: 16.00 hours (2 days) **13.0 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

Through interactive demonstrations & exercises, participants will learn how to author reports that navigate & manipulate dimensional data structures using the specific dimensional functions & features available in IBM Cognos Analytics.

About This Course

Through interactive demonstrations & exercises, participants will learn how to author reports that navigate & manipulate dimensional data structures using the specific dimensional functions & features available in IBM Cognos Analytics.

Who Should Attend

Report authors working with dimensional data sources.

Detailed Course Outline

Introduction to Dimensional Concepts

- Identify different data sources and models
- Investigate the OLAP dimensional structure
- Identify dimensional data items and expressions
- Differentiate the IBM Cognos Analytics query language from SQL and MDX
- Differentiate relational and dimensional report authoring styles

Introduction to Dimensional Data in Reports

- Work with members
- Identify sets and tuples in IBM Cognos Analytics

Dimensional Report Context

- Understand the purpose of report context
- Understand how data is affected by default and root members

Focus Your Dimensional Data

- Compare dimensional queries to relational queries
- Explain the importance of filtering dimensional queries
- Evaluate different filtering techniques
- Filter based on dimensions and members
- Filter based on measure values
- Filter using a slicer

Calculations & Dimensional Functions

- Use IBM Cognos Analytics dimensional functions to create sets and tuples
- Perform arithmetic operations in OLAP queries
- Identify coercion errors and rules

Functions for Navigating Dimesional Hierarchies

- Navigate dimensional data using family functions

Relative Functions

- Navigate dimensional data using relative functions
- Navigate dimensional data using relative time functions

Advanced Drilling Techniques & Member Sets

- Understand default drill-up and drill-down functionality
- Identify cases when you need to override default drilling behavior
- Configure advanced drilling behavior to support sophisticated use cases
- Define member sets to support advanced drilling
- Define member sets to support functions

Set Up Drill-Through Reports

- Navigate from a specific report to a target report
- Drill down to greater detail and then navigate to target report
- Navigate between reports created using different data sources

End-to-End Workshop

- Review concepts covered throughout the course

Additional Course Details

Nexus Humans B6061 IBM Cognos Analytics - Author Reports with Multidimensional Data (V11.0) 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 B6061 IBM Cognos Analytics - Author Reports with Multidimensional Data (V11.0) 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 B6061 IBM Cognos Analytics - Author Reports with Multidimensional Data (V11.0)?

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

Q: How many CPD hours does this course provide?

The 2-day B6061 IBM Cognos Analytics - Author Reports with Multidimensional Data (V11.0) course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the B6061 IBM Cognos Analytics - Author Reports with Multidimensional Data (V11.0) training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for B6061 IBM Cognos Analytics - Author Reports with Multidimensional Data (V11.0)?

Yes, we provide corporate training, dedicated training, and closed classes for B6061 IBM Cognos Analytics - Author Reports with Multidimensional Data (V11.0). 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 B6061 IBM Cognos Analytics - Author Reports with Multidimensional Data (V11.0)?

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 B6061 IBM Cognos Analytics - Author Reports with Multidimensional Data (V11.0) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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