ZZ880 IBM Virtual Module Algorithms for InfoSphere MDM V11

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

The InfoSphere MDM Virtual Module Algorithms V.11 course prepares students to work with and customize the algorithm configurations deployed to the InfoSphere MDM Probabilistic Matching Engine (PME) for Virtual MDM implementations.

About This Course

The InfoSphere MDM Virtual Module Algorithms V.11 course prepares students to work with and customize the algorithm configurations deployed to the InfoSphere MDM Probabilistic Matching Engine (PME) for Virtual MDM implementations.

Who Should Attend

This intermediate course is for Business and Technical Specialist working with the Matching, Linking, and Search services of InfoSphere MDM Virtual module.

Learning Outcomes

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

Understand how Matching and Linking work for both the Virtual Implementations of InfoSphere MDM

Understand the MDM configuration project and database tables used by the PME

Understand the PME Algorithms (Standardization, Bucketing and Comparison steps) and how to create and customize the algorithms using the workbench

Understand how to analyze the Bucketing steps in an algorithm

Understand how to generate weights for a given algorithm and how those weights are generated based on a sample database set

Understand how to analyze the weights that are generated using the workbench

Understand how to deploy the PME configuration for the Virtual implementations of InfoSphere MDM

Detailed Course Outline

PME and Virtual Overview

- Virtual MDM Overview

  Terminology (Source, Entity, Member, Attributes)

  PME and Virtual MDM (Algorithms, Weights, Comparison Scores, Thresholds)

  Virtual MDM Linkages and Tasks

Virtual MDM Algorithms

- Standardization

  Bucketing

  Comparison Functions

Virtual PME Data Model

- Algorithm configuration tables

  Member Derived Data

  Bucketing Data

Bucket Analysis

- Analysis Overview

  Attribute Completeness

  Bucket Analysis

Weights

- Weights Overview (Frequency-based weights, Edit Distance weights and Parameterize weights)

  The weight formula

  Running weight generation

  Analyzing weights

  Bulk Cross Match process

  Pair Manager

  Threshold calculations

Additional Course Details

Nexus Humans ZZ880 IBM Virtual Module Algorithms for InfoSphere MDM V11 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 ZZ880 IBM Virtual Module Algorithms for InfoSphere MDM V11 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 ZZ880 IBM Virtual Module Algorithms for InfoSphere MDM V11?

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 ZZ880 IBM Virtual Module Algorithms for InfoSphere MDM V11 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 ZZ880 IBM Virtual Module Algorithms for InfoSphere MDM V11 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 ZZ880 IBM Virtual Module Algorithms for InfoSphere MDM V11?

Yes, we provide corporate training, dedicated training, and closed classes for ZZ880 IBM Virtual Module Algorithms for InfoSphere MDM V11. 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 ZZ880 IBM Virtual Module Algorithms for InfoSphere MDM V11?

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 ZZ880 IBM Virtual Module Algorithms for InfoSphere MDM V11 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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