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IBM InfoSphere Identity Insight Advanced Configuration V8
Information

Length: 3.0 Days
Ref: EA313G-X
Delivery method: Classroom
Price: EUR

Overview

This course replaces *Advanced Entity Analytics Configuration V4.2 (EA312)*.

The IBM InfoSphere Identity Insight Advance Configuration V8 course is designed to equip you with an advance understanding and consideration of the software through implementation and analysis usage, and data management techniques. By way of in-depth discussions and various complex exercises, learn how to perform data analysis based on rule modifications and system configurations. This advance course is for those who want a deep dive into the technical understanding of the Identity Insight solution.

Public

This is an advanced course for system administrators, system operators, and technical individuals who plan, implement, configure, operate, and support the technical operations of IBM InfoSphere Identity Insight.

Prerequisites

You should have:

- Attended the *IBM InfoSphere Identity Insight Essentials V8 (EA213)* course, **and** have at least 6 months actual field experience with the product.
- Acquaintance with concepts of XML
- Able to use database tools and SQL

Objective

- Explain the logic of data preparation
- Explain data quality issues
- Collect tips about UMF building
- Gain familiarity with DQM functions
- Troubleshoot UMF problems in the lab
- Determine the optimal methods for moving data through the Identity Insight pipeline(s).
- Use pipeline log files to identify and correct ingestion errors

- Consider changes to the out-of-the-box (OOTB) configuration
- Identify tables/indexes of interest for Identity Insight configuration
- Demonstrate the process of results-based Match Merge rules modification configuration
- Create rules that would show results of scoring and how this would increase/decrease number of alerts
- Identify tables and queries for determining reason for matches/ alerts
- Perform iterative system configuration and result analysis of lab data based on rule modification

Topics

Module 1: Data Quality

- ETL Process
- ETL Tools
- Data Source Analysis
- Data Cleansing
- UMF Tips
- Data Quality Management Rules

Module 2: Operations

- Loading Data
- Pipeline.ini
- Transports
- Utilities
- Pipeline Operations
- Load Verification

Module 3: Configuration Resolution

- Initial data source setup
- Changes to the OOTB rules
- The Matching, Scoring and Alerting Process
- Configuration Considerations
- Degrees of Separation (DoS)
- Impersonal Entity Awareness
- Identity Insight Tables
- Scoring Model
- Configuration and Analysis
- Rule Modification
- UMF Builder and XPath

