

Updated 06/24/2024

Sign up

Datahub training

2 days (14 hours)

Presentation

Our DataHub training course will teach you how to manage and catalog your organization's data, so you can understand and use it more effectively. Developed by LinkedIn, Datahub is a proven platform for metadata management and data-driven decision-making.

This training program will give you a complete understanding of DataHub's architecture and terminology. You'll learn how to navigate the DataHub cockpit and manage user access. You'll also learn how to manage access via single sign-on (SSO).

Our training will put your knowledge to the test with practical exercises. Create and manage flexible data exports using the Wizard and SQL to reinforce your learning and validate your skills.

Like all our training courses, it will run on the latest version of the tool: [DataHub v 0.13](#)

Objectives

- Configuring DataHub for your organization
- Modeling data
- Exploiting and analyzing data

Target audience

- **Data Analysts**

Prerequisites

- Basic knowledge of SQL and data manipulation

OUR DATAHUB TRAINING PROGRAM

INTRODUCTION TO DATAHUB AND ITS KEY COMPONENTS

- Datahub architecture and terminology overview
- Datahub cockpit navigation and user management
- Single Sign-On access management
- Overview of inbound and outbound integrations

DATA INTEGRATION AND MANAGEMENT

- Configuring API integrations
- Create and manage flexible data exports (Wizard and SQL)
- Programming and automating data exports
- Datahub tools for data validation

DATA MODELING AND CONFIGURATION

- Understanding of policy, claims and billing center data models
- Back-end database configuration and customization by creating new ones entities and extensions
- Link databases between Datahub and policy and claims management systems

DATA GOVERNANCE AND COMPLIANCE

- Tools for managing compliance and data privacy policies
- Audit and implementation of reference data for practical use cases

DATA PROCESSING AND ANALYSIS

- Using services for data extraction and integration (ETL)
- Report analysis and management of report construction processes
- Understanding initial and delta loads in ETL processes

DATAHUB EXTENSIBILITY AND CUSTOMIZATION

- Tailor Datahub to your organization's specific needs with customized metadata templates
- Understanding API documentation for developers
- Practical sessions with SAP BODS and business use cases

Companies concerned

This course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives for the training to come, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or security difficulties within the company (intra-company or virtual classroom) which could be problematic for the follow-up and smooth running of the training session.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Sanction

A certificate will be issued to each trainee who completes the course.