

Data Warehouse Design

DW_DWD - Data Warehouse Design Training



Introduction

This two day training course focuses on the fundamentals of dimensional modelling - the key to a successful data warehouse.

Content

Duration: 2 days

- Analysis and design

- The data dimension

- Other popular dimensions

- Design the fact table - including aggregates, snapshots and coverage

- Tracking history

- Vertical and horizontal hierarchy flattening

- Data quality issues and the population process

Goals

- Gather user requirements, ensuring that all the relevant information is included

- Understand the project workflow and the purpose of the project

- Design a Data Warehouse as a series of interlocking star schema data marts, according to dimensional modelling design principles

- Resolve many user requirements including tracking history, aggregate tables and recursive relationships.

Prerequisites

- Delegates must have attended the Successful Data Warehousing course.

- To be successful, delegates should have a basic understanding of relational database concepts such as joins, tables, primary keys, foreign keys, attributes and lookup tables.

Variants

- On Site

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London

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Apr 11, 2017 - Apr 12, 2017 | Price: €1,330.00

May 23, 2017 - May 24, 2017 | Price: €1,330.00

Aug 15, 2017 - Aug 16, 2017 | Price: €1,330.00

Nov 7, 2017 - Nov 8, 2017 | Price: €1,330.00

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