

# DS30

## Data Services - Data Quality Management

### COURSE OUTLINE

Course Version: 16

Course Duration:

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# Typographic Conventions

American English is the standard used in this handbook.

The following typographic conventions are also used.

This information is displayed in the instructor's presentation	
Demonstration	
Procedure	
Warning or Caution	
Hint	
Related or Additional Information	
Facilitated Discussion	
User interface control	<i>Example text</i>
Window title	<i>Example text</i>



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# Course Overview

## **TARGET AUDIENCE**

This course is intended for the following audiences:

- Application Consultant
- Project Stakeholder
- Data Consultant
- End User



## Lesson 1: Defining Data Quality Management (DQM)

### Lesson Objectives

After completing this lesson, you will be able to:

- Identify the components of Data Quality Management Services (DQM)

## Lesson 2: Defining Data Quality Processes

### Lesson Objectives

After completing this lesson, you will be able to:

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## Lesson 1: Preparing Data for Address Cleanse

### Lesson Objectives

After completing this lesson, you will be able to:

- Prepare input data for address cleanse transforms

## Lesson 2: Using Address Cleanse Transforms

### Lesson Objectives

After completing this lesson, you will be able to:

- Use address cleanse transforms



## Lesson 1: Parsing Data for Data Cleanse

### Lesson Objectives

After completing this lesson, you will be able to:

- Parse data for cleansing

## Lesson 2: Using Data Cleanse Transforms

### Lesson Objectives

After completing this lesson, you will be able to:

- Use data cleanse transforms



## Lesson 1: Determining the Need for Record Deduplication

### Lesson Objectives

After completing this lesson, you will be able to:

- Determine the need for record deduplication

## Lesson 2: Identifying Duplicate Records

### Lesson Objectives

After completing this lesson, you will be able to:

- Identify duplicate records

## Lesson 3: Configuring the Match Transform

### Lesson Objectives

After completing this lesson, you will be able to:

- Configure the match transform



## Lesson 1: Performing Post-Match Processing

### Lesson Objectives

After completing this lesson, you will be able to:

- Perform post-match processing

## Lesson 2: Consolidating Matching Records

### Lesson Objectives

After completing this lesson, you will be able to:

- Consolidate matching records to form a best record



## Lesson 1: Using Text Data Processing

### Lesson Objectives

After completing this lesson, you will be able to:

- Use the entity extraction transform