

# PLM318

## **Analytics in Enterprise Asset Management**

### **COURSE OUTLINE**

Course Version: 15

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
- Super / Key / Power User
- End User





## **Lesson 1: Analyzing Source Data in the ERP System**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Analyze source data in the ERP system

## **Lesson 2: Operating Standard Analyses in the PMIS**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Operate standard analyses in the Plant Maintenance Information System



## Lesson 1: Examining the Basic Concepts of Business Information Warehouse

### Lesson Objectives

After completing this lesson, you will be able to:

- Examine the Business Information Warehouse
- Examine the data flow
- Examine the data model



## **Lesson 1: Activating Business Intelligence Content (BI) in Enterprise Asset Management**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Activate BI content in Enterprise Asset Management

## **Lesson 2: Using Queries in Enterprise Asset Management**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Use queries in Enterprise Asset Management



## Lesson 1: Using SAP BusinessObjects

### Lesson Objectives

After completing this lesson, you will be able to:

- Describe the basics of SAP BusinessObjects.

## Lesson 2: Using Rapid Deployment Solutions for EAM Analytics

### Lesson Objectives

After completing this lesson, you will be able to:

- Give an overview of rapid deployment solutions (RDS) in the context of EAM analytics.

## Lesson 3: Using SAP HANA with EAM Analytics

### Lesson Objectives

After completing this lesson, you will be able to:

- Describe the basics of using SAP HANA as a database for analytics, particularly in relation to Enterprise Asset Management.





## Lesson 1: Planning Budgets

### Lesson Objectives

After completing this lesson, you will be able to:

- Plan budgets