

IDS10

SAP Defense and Security - Overview

COURSE OUTLINE

Course Version: 01

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
- Support Consultant
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Solution Architect

Lesson 1: Exploring Challenges and Approach

Lesson Objectives

After completing this lesson, you will be able to:

- Explore global trends
- Explain multi-industry entities and complexity

Lesson 2: Explaining ERP for Defense

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the solution in an overview
- Explain Asset Management for Defense
- Explain the intelligent enterprise

Lesson 3: Presenting Customer References

Lesson Objectives

After completing this lesson, you will be able to:

- Explain customer references

Lesson 4: Unit Overview: Summary

Lesson Objectives

After completing this lesson, you will be able to:

- List the advantages of using SAP D&S

Lesson 5: Accessing Course Simulations

Lesson Objectives

After completing this lesson, you will be able to:

- Access all simulations in this course

Lesson 1: Explaining Force Elements and Force Element Structures

Lesson Objectives

After completing this lesson, you will be able to:

- Define a Force Element
- Describe Force Element Characteristics and Sensitivity
- Describe the Force Element Data Model Design
- Define Force Structures and Usage Types

Lesson 2: Managing Positions and Personnel

Lesson Objectives

After completing this lesson, you will be able to:

- Define A Position

Lesson 3: Describing the Position and Personnel Data Model

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the Position and Personnel Data Model

Lesson 4: Describing Attributes of a Person

Lesson Objectives

After completing this lesson, you will be able to:

- Describe attributes of a Person

Lesson 5: Describing Measures and Uses

Lesson Objectives

After completing this lesson, you will be able to:

- Describe Measures and Uses

Lesson 6: Showcasing Conceptual Force Planning with Capabilities and METLs

Lesson Objectives

After completing this lesson, you will be able to:

- Showcase Conceptual Force Planning with Capabilities and METLs

Lesson 1: Authorized Materials and Authorized-Actual Comparison (AAC)

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the Flexible Material Planning Object (FMPO) structure, variants and hierarchy
- Explain how SAP Solution for Defense Represents the Authorized Material chapter in the TOE
- Explain the Authorized-Actual Comparison report in D&S

Lesson 2: Explaining Defense Replenishment and Fulfillment

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the process requirements of stock and fulfillment based on AAC Results
- Explain the concept of Condition Code
- Explain the concept of loans
- Explain the manual and automated Return Delivery
- Explain the differences between loans and returns

Lesson 3: Explaining Personal and Functional Material

Lesson Objectives

After completing this lesson, you will be able to:

- Explain how SAP D&S uses Personal and Functional Equipment to manage materials issued to persons
- Describe the definition and assignment of authorized materials for persons
- Deduce the process to issue Functional Equipment and Personal Equipment
- Explain the process to return functional and personal equipment
- Explain the process of transferring Personal and Functional Equipment from one person to another

Lesson 1: Creating D&S Plant Maintenance Master Data

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the different maintenance master data in general
- Describe the D&S specific equipment enhancements (Master Equipment, Critical Equipment and Site Equipment)

Lesson 2: Creating D&S Maintenance Org Structures

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the maintenance attributes of Force Elements

Lesson 3: Explaining the D&S Maintenance Processes

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the installing and dismantling process
- Describe the configuration check
- Explain corrective and preventive maintenance processes
- Describe the status board

Lesson 4: Performing Support of Flight Operations

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the support of flight operations
- Setup Configuration Status
- Explain the Flight scenario