

# S4270

## Advanced Available-to-Promise (aATP)

### COURSE OUTLINE

Course Version: 17

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
- Super / Key / Power User
- Business User
- Business Analyst
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Help Desk/CoE Support
- Solution Architect
- System Architect
- Trainer





## Lesson 1: Giving an Overview and Outlining the Concept of Available-to-Promise in SAP S/4HANA

### Lesson Objectives

After completing this lesson, you will be able to:

- Give an overview and outline fundamentals of Available-to-Promise in SAP S/4HANA
- Verify settings from check instructions and the scope of check in SAP S/4HANA



## Lesson 1: Getting a Functional Overview of aATP

### Lesson Objectives

After completing this lesson, you will be able to:

- Functions in advanced ATP

## Lesson 2: Checking Material Coverage vs. Net and Individual Segments

### Lesson Objectives

After completing this lesson, you will be able to:

- Compare the results from material coverage and net and individual segments



## **Lesson 1: Exploring the Availability Check in SAP S/4HANA**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Configure the availability check in SAP S/4HANA

## **Lesson 2: Reviewing Planning Strategies and Requirement Classes**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Explain planning strategies and requirement classes

## **Lesson 3: Outlining Availability Check and Scheduling**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Explain availability check and scheduling



## Lesson 1: Outlining Advanced Available-to-Promise (aATP) in SAP S/4HANA

### Lesson Objectives

After completing this lesson, you will be able to:

- Outline advanced Available-to-Promise (aATP) in SAP S/4HANA

## Lesson 2: Outlining aATP with Check Against Allocation

### Lesson Objectives

After completing this lesson, you will be able to:

- Outline aATP with check against allocation

## Lesson 3: Introducing the Release for Delivery App

### Lesson Objectives

After completing this lesson, you will be able to:

- Use the Release for Delivery app

## Lesson 4: Outlining Alternative-based Confirmation

### Lesson Objectives

After completing this lesson, you will be able to:

- Outline Alternative-Based Confirmation
- Outline Alternative-based Confirmation and Substitution Item





## **Lesson 1: Introducing Backorder Processing in SAP S/4HANA**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Outline backorder processing in SAP S/4HANA

## **Lesson 2: Outlining Backorder Processing for Advanced ATP in SAP S/4HANA**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Outline backorder processing for advanced ATP in SAP S/4HANA