

# Inventory Management and Physical Inventory in SAP S/4HANA

Course code: S4510

This course offers a comprehensive overview and in-depth knowledge about inventory management and physical inventory in SAP S/4HANA. After attending this course, you will understand the major business processes, functions and configuration. This course is mostly suitable for participants who are not familiar with inventory management and physical inventory in SAP ERP. For those coming with SAP ERP background knowledge, the course S4PR1 is more applicable. Course based on software release: SAP S/4HANA 2022.

## Who is the course for

- Application Consultant
- Business Process Architect
- Business Process Owner / Team Lead / Power User
- Program/Project Manager

## What we teach you

This course will prepare you to:

- The participants will become familiar with the basic functions of Inventory Management and Physical Inventory.
- Participants will learn how to enter various goods movements in SAP S/4HANA and, if necessary, special features can be taken into account.
- The participants will learn about some special functions as well as the Customizing settings relevant for inventory management and physical inventory.

## Required skills

### Essential

- Knowledge about business processes in SAP S/4HANA Sourcing and Procurement (comparable to S4500 content)

## Course outline

- Goods Receipts (GRs)
- Goods receipts with and without reference
- Special Features of Goods Receipt for Purchase Order
- Stock Transfers and Transfer Postings
- Goods Issues (GIs)
- Goods issues with and without reference
- Stock Determination
- Negative Stock
- Reservations
- Special Forms of Procurement
- Subcontracting
- Vendor Consignment
- Pipeline Process
- Special Features of Material Valuation
- Non-valuated material
- Split Valuation
- Physical Inventory in Inventory Management
- Basics and Functions for Physical Inventory
- Situation Handling in Physical Inventory
- Special Physical Inventory Procedures
- Analyses in Inventory Management
- Customizing in Inventory Management

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