

# TS452 - Sourcing and Procurement in SAP S/4HANA

## - Academy Part II

**Course Duration: 80 Hours**

**Course Code: TS452**

### 1. Course Overview

The **TS452 - Sourcing and Procurement in SAP S/4HANA - Academy Part II** course builds upon the foundation of Part I and dives deeper into **advanced sourcing and procurement functionalities** in SAP S/4HANA. Participants will explore **special procurement processes, configuration, and integration aspects**, along with advanced tools that streamline procurement and supplier management. This course prepares consultants to handle **complex procurement scenarios** and equips them with skills to support end-to-end supply chain operations in SAP S/4HANA.

### 2. What You'll Learn?

- Configure and execute **advanced procurement processes**.
- Understand **special procurement types** (subcontracting, stock transfer, third-party processes).
- Manage **external services procurement**.
- Apply **advanced invoice verification techniques**.
- Set up **customizing and configuration** for sourcing and procurement.
- Leverage **reporting and analytics tools** for procurement.

### 3. Target Audience

- Application consultants specializing in procurement.
- SAP S/4HANA sourcing and procurement professionals.
- Business process experts and project team members.

### 4. Pre-Requisites

- Completion of **TS450 - Sourcing and Procurement in SAP S/4HANA - Academy Part I.**
- Basic knowledge of **SAP ERP or SAP S/4HANA logistics processes.**

### 5. Course Content

#### **Module 01 – Special Procurement Types**

- Subcontracting, stock transfer, and third-party procurement

#### **Module 02 – External Services Management**

- Advanced service procurement, service entry sheets

#### **Module 03 – Advanced Invoice Verification**

- Invoice blocks, variances, subsequent credits/debits

#### **Module 04 – Procurement Configuration**

- Customizing organizational units and master data
- Pricing procedures in procurement

#### **Module 05 – Integration with Other Processes**

- Procurement with materials management, FI/CO integration

#### **Module 06 – Reporting and Analytics in Procurement**

- Procurement reporting with SAP Fiori apps

- Analytical tools for monitoring procurement

### **Module 07 – Case Studies and Exercises**

- Hands-on scenarios for real-world procurement processes

