

# SAP PP HANA Training Curriculum

## **STRUCTURE**







#### SAP PP HANA Training Curriculum

"This SAP PP HANA course will give you a practical hand on training, from the business point of view."

#### **Course Objectives:**

- Understand SAP Production Planning's role in solving business challenges.
- Get hands on experience in SAP PP customizing
- Solve almost any resource availability challenges that will come ahead with SAP
- Know how to gather business requirements from a customer
- Know how to map in SAP, a complete manufacturing process based on SAP Best Practices
- Know how to create Master Data and Transactional Data
- Have a general overview of an SAP system architecture.

#### **Course Description:**

SAP PP is the module of ERP central component (ECC) that helps businesses in manufacturing planning, sales and distribution of goods, and lot more. SAP PP plays an important role in manufacturing supply chain and integrates with other ECC modules like MM (Material Management), SD (Sales and Distribution), PM (Plant Maintenance), QM (Quality Management), FICO (Finance and Controlling), HR (Human Resources Management), and more.

Production Planning is the process of aligning manufacturing capacity with demand for creating effective production & procurement schedules and generating finished products on time. It tracks the record of manufacturing process flows. For example, it analyses planned and actual cost with a proper comparison. It also tracks movement of goods from raw materials to semi-finished goods.

SAP PP is one of the most important SAP modules that deals with production planning processes like Material planning, manufacturing capacity planning, movement of goods or raw materials, cost management, etc. The great demand of SAP PP Consultants in manufacturing Companies triggers students to learn SAP PP module and increase their working efficiency and the overall SAP knowledge to work in perfectly.

The course is intended for:

- SAP users,
- SAP consultants,
- Production or Procurement Planners,
- Anyone interested in SAP Production Planning functionality.

Our SAP PP Training course will help you to understand PP modules deeply and apply the knowledge in acquiring jobs in SAP PP space. The course will help you to perform end to end transactions on PP system. Also, the course will help you in passing SAP PP certification and becoming a certified SAP PP professional.

All the Best!





#### **Course Content:**

#### Module 1: SAP S/4HANA Production Planning Overview

- Outlining Production Planning in SAP S/4HANA
- Considering Prerequisites for Production Planning in SAP S/4HANA

#### Module 2: Master Data for SAP S/4HANA Production Planning

Outlining Master Data for SAP S/4HANA Production Planning

#### Module 3: Prerequisites and Tools for Advanced Planning in SAP S/4HANA

- Outlining Advanced Planning: PP/DS in SAP S/4HANA
- Reviewing Master Data for Advanced Planning
- Activating Advanced Planning
- Evaluating Alerts with the Alert Monitor
- Planning Production with the Product View

#### Module 4: Demand Management in SAP S/4HANA with Planning Strategies

- Applying Planning Strategies for Make-to-Order Production
- Applying Planning Strategies for Make-to-Stock Production

#### Module 5: Advanced Production Planning in SAP S/4HANA

- Exploring Steps in PP/DS Material Requirements Planning
- Exploring Heuristics and Functions in PP/DS
- Applying the PP/DS Planning Run

### Module 6: Detailed Scheduling in SAP S/4HANA

- Exploring Concepts and Principles for Detailed Scheduling
- Applying transactional Tools for Detailed Scheduling
- Applying Apps for Detailed Scheduling
- Using Detailed Scheduling in the Planning Run
- Using the PP/DS Optimizer

#### Module 7: Placement Guide

- Tips to clear an Interview
- Common Interview questions and answers
- SAP PP HANA Interview Questions and Answers
- Resume Building Guide
- Attempt for SAP PP Global Certification Exam
- Start applying for Jobs