Introduction on SAP PP Module

- You and Me
- Core Modules of SAP
- Where we stand in Market

MRP II Workshop [Bonus Pack for all Industries]

- History of Requirement Planning
- Demand Types
- Dependent Demand Vs. Independent demand
- Manufacturing Practices [MTS, MTO, ATO and ETO]
- Time Fences [DTF, PTF and Freezing Time Fences]
- Net Requirement Calculations exercises

SAP Navigation

- How to use SAP screen to navigate

Configuration Data – Org Structure

- Define Plant
- Maintain Storage Location
- Maintain Purchasing Organisation
- Assign Plant to Company Code [Std. Company]
- Assign Purchasing Organisation to Company Code [Std. Company]
- Assign Purchasing Organisation to Plant

Master Data [PP Perspective]

- Material Master
- Bills of Material & Advanced Function
- Work Centre
- Routing and Advanced Function
- Production Version
- PRT – Production Resource Tools

Demand Management

- Overview
- Make to Stock Vs. Make to Order
- Make to Stock Planning Strategies
- Make to Order Planning Strategies

Material Requirement Planning [MRP]

- Concept of MRP
- Technical Process of the MRP Run
- Prerequisites of MRP
- Methods of Executing Planning Run [ECC Vs. S4 HANA]
- MRP Live
- MRP Process Control Parameter
- Factor Influencing the MRP Run
- Review MRP results

Production Order Execution

- Production Order Creation
- Availability Check
- Production Order Release
- Order Printing
- Capacity Planning
- Scheduling
- Goods Issue of Child Materials
- Production Order confirmation
- Goods Receipt of Parent Material
- Product Costing & Settlement

Repetitive Manufacturing

- Master Data
- Line Loading and Planning
- Material Staging
- Component backflush and FG receipt
- Evaluations

Process Manufacturing [PP-PI]

- Master Data for Process Mfg.
- Master Recipes
- Process Order Execution
- PI Sheets and Process Management

Batch Management

- Introduction to Batch Management
- Batch Classification
- Batch Determination
- Batch Derivation

Sales & Operation Planning

- Standard Planning
- Flexible Planning

KANBAN

- Overview
- Features of KANABA
- Basic Master Data
- KANBAN Master Data

Process Manufacturing [PP-PI]

- Master Data Config
- Demand Management Config
- MRP Plant Parameters Config
- Order Type Dependent Param
- Scheduling Param
- Confirmation Param

PP Integration with other Modules

- PP integration with MM module
- PP integration with QM module
- PP integration with SD module
- PP integration with FI/CO module

S4HANA Contents

Introduction to S4HANA and ECC Vs. S4HANA

Introduction to FIORI

- FIORI Look and Feel
- Tiles not menu
- Groups and Tiles
- User based setup
  - Recent and Frequents
  - App Finder
  - Settings

Lecture & Video

Following is a summary of each topic that will be covered as either Lecture + Video + XL worksheet or Video + worksheet

ECC contents

Sr. No.	Online Class [Hours]	Trainer Video [Hours]	Topics L: Online Lecture + Video + XL worksheet V: Video + XL worksheet	Lecture Videos
	64	14	ECC	
0	8.0		MRP II Workshop [No Videos]	L
1	1.5		Introduction to SAP	L
2	1.5		SAP Navigation	L
3	2.0		Organization Structure	L
4	8.0		Master Data	L
5	5.0		Demand Management	L
6	8.0		MRP	L
7	10.0		Production Order Execution	L
8	2.0		Repetitive Manufacturing	L
9	3.0		Process Manufacturing	L
10	3.0		Batch Management & Batch Determination	L

11	3.0		Sales & Operation Planning	L
12	3.0		KANBAN	L
13	6.0		Important Configuration	L

S4HAN Contents

Sr. No.	Online Class [Hours]	Trainer Video [Hours]	Topics L: Online Lecture + Video + XL worksheet V: Video + XL worksheet	Lecture Videos
	9.5	5		
			S4HANA	
1	1.5	2	Introduction to S4HANA and ECC Vs. S4HANA	L
4	3.0	3	Introduction to FIORI	L

Bonus Pack

Sr. No.	Online		Topics	
	2 Hrs		Doubt Clearing Session	
	3 Hrs		Interview Preparation	
			Bonus Pack	
			100 over Interview questions and answers	