

<b>Course's Code</b>	S7GA-SAP-17
<b>Course's Description</b>	S7GA-SAP-17 - SAP APO IBP on Hana
<b>Duration</b>	20 Hours

<b>S.NO</b>	<b>Topics</b>
<b>1</b>	<b>Overview</b>
	Supply Chain Management
	SAP IBP vs APO general discussion
	SAP IBP Product Overview
<b>2</b>	<b>SAP IBP System walkthrough and Model Configuration</b>
	Planning Model Overview
	Planning model entities creation Attributes, Master data, Time Profile, Planning area, Planning Level, Key Figures etc.
	Web UI and System walkthrough
<b>3</b>	<b>SAP IBP for demand</b>
	Demand Sensing using downstream signals
	Time series analysis
	Forecast calculations and analysis
	ABC-XYZ segmentations
<b>4</b>	<b>SAP IBP for response and supply</b>
	Integration with S/4 HANA and external system using API, SDI.
	Supply review optimizer
	Supply and allocation planning
	Response planning
	Deployment planning
	Order based planning inbound integration with SAP S/4 HANA
	Order based planning outbound integration with SAP S/4 HANA
<b>5</b>	<b>SAP IBP for Inventory</b>
	Multistage Inventory optimization
	IBP inventory according to the Customer service level
<b>6</b>	<b>SAP IBP for Sales and Operation Planning</b>
	Demand review
	Supply review using heuristics
	Reconciliation review
	Management business review
	Forecast error calculation and analysis
<b>7</b>	<b>SAP IBP Supply chain and control tower and Business network collab</b>
	Supply chain control tower
	Business network collaboration - Supplier commit with SAP Ariba
	ABC-XYZ segmentations