

SAP IBP for Response and Supply

In this comprehensive course, you will gain a solid understanding of the SAP IBP Response and Supply application and integration using Real Time Integration (RTI) with SAP S/4 HANA. Instructor-led training is supplemented with hands-on exercises. **DO NOT** attempt this course until you have completed the mandatory prerequisite IBP100 – SAP IBP Overview, to ensure you have attained the foundational knowledge to maximize your learning goals.



Odbiorcy szkolenia

- Application Consultants
- Business Process Owner / Team Lead / Power Users
- Project Stakeholder
- Solution Architects



Korzyści

- This course will prepare you to:
 - Explain how SAP IBP is used to address supply chain issues across shorter planning horizon.
 - Use SAP IBP Response and Supply to develop a rough-cut capacity plan, and an operational supply plan, and respond to short-term changes
 - Execute order-based optimizer to support business processes
 - Create a short-term deployment run, using heuristic and optimizer
 - Provide an overview of Flexible Planning Area (SAP7F) and Real Time Integration (RTI)



Program szkolenia

- Overview and positioning of SAP IBP for response and supply
 - Overview of SAP IBP for response and supply
 - Overview of SAP IBP for response and supply business planning processes
 - Business coverage and integration overview
- Flexible Planning Area and Order-Based Profiles
 - Supply chain model used for exercises
 - Order Based Planning Profiles
 - Introduction to Flexible Data Model
 - SAP 7F Planning Area
 - Setting up Flexible Data Model for OBP
 - Working with Flexible Master Data
 - Order-Based Settings
- Real Time Integration
 - Real Time Integration
 - Real-Time Integration Reconciliation and Deletion
 - Real-Time Integration Extensibility of the Master Data
- Supply Planning
 - Supply Planning Run
 - Switchable Constraints
 - What is a Supply Planning with Allocation Creation Run and why execute it?
 - Key capabilities
 - Response Planning (Supply Planning with Order Creation)
 - What is response planning and why execute it?
 - Additional capabilities
 - Response planning and available-to-promise (ATP)
- Deployment Planning Using Heuristics
 - What is deployment planning and why execute it?
- Optimizer
 - Overview of Order-Based supply optimizer
 - Order-based optimizer costs
 - Optimizer run details
 - Describing an Optimized Deployment Plan
 - Defining Fair Share in Order-Based Optimization
 - Outlining How to Achieve Fair Share for Demands
 - Outlining How to Achieve Fair Share for Inventory
 - Describing Optimization Best Practices
- Special Topics
 - Order-based planning calendars

- Overview of Synchronized planning – production planning integration
- Move2F



Oczekiwane przygotowanie uczestnika

Essential

- [IBP100](#) SAP IBP for Supply Chain, Overview
- [IBP300](#) SAP IBP Advanced Configuration

Recommended

- [IBP200](#) – SAP IBP SAP IBP Platform Features and Time Series Based Heuristics Planning
- [IBP700](#) – Time Series Based Constrained Supply Planning with SAP IBP



Czas trwania

3 dni / 22 godzin

Język

- Materiały: angielski
- Szkolenie: angielski