

SAP Business One

Course Outline

Day 1: Introduction to SAP Business One Integration Framework

- 1.1. Course Overview and Objectives
- 1.2. Understanding the SAP Business One Integration Framework
- 1.3. Integration Concepts and Benefits
- 1.4. Prerequisites and System Requirements
- 1.5. Setting Up Your Development Environment

Day 2: Data Integration with SAP B1 Integration Framework

- 2.1. Data Integration Overview
- 2.2. Data Transfer Workbench (DTW) Fundamentals
- 2.3. Data Integration Methods
- 2.4. Data Mapping and Transformation
- 2.5. Hands-on Data Integration Exercises

Day 3: API and SDK Integration

- 3.1. Introduction to APIs and SDKs
- 3.2. SAP Business One DI-API (Data Interface API)
- 3.3. Integration Scenarios with SDK
- 3.4. Writing Custom Integrations
- 3.5. Hands-on API and SDK Integration Exercises

Day 4: Web Services and B1if Integration

- 4.1. Web Services in SAP Business One
- 4.2. B1if (Business One Integration Framework) Overview
- 4.3. Creating B1if Integration Scenarios
- 4.4. Web Service Integration Exercises
- 4.5. B1if Integration Workshops

Day 5: Advanced Topics and Best Practices

- 5.1. Monitoring and Troubleshooting Integration
- 5.2. Security and Authentication
- 5.3. Performance Optimization
- 5.4. Integration Project Lifecycle
- 5.5. Best Practices in SAP B1 Integration
- 5.6. Course Review and Q&A