

**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