

SAP PI/PO Training

COURSE CONTENT

GET IN TOUCH



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About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

About Course

SAP Process Integration (PI) and Process Orchestration (PO) are essential components for integrating diverse systems in a seamless, efficient, and reliable manner. The SAP PI/PO Training by Multisoft Systems is designed to equip learners with the skills to handle end-to-end integration between SAP and non-SAP systems, making them proficient in middleware technologies.

Module 1: Introduction to SAP PI/PO

- ✓ Overview of SAP PI and PO
- ✓ Role of middleware in enterprise integration
- ✓ System landscape and architecture

Module 2: SAP PI Architecture & Components

- ✓ Enterprise Service Repository (ESR)
- ✓ Integration Directory (ID)
- ✓ Adapters and Connectivity Options
- ✓ Runtime Workbench and Monitoring

Module 3: Enterprise Service Repository (ESR)

- ✓ Data Types, Message Types, and Service Interfaces
- ✓ Mapping Programs: Graphical, Java, and XSLT Mappings
- ✓ Design Objects and Configuration Scenarios

Module 4: Integration Directory (ID)

- ✓ Configuring Communication Channels
- ✓ Sender and Receiver Agreements
- ✓ Integration Scenarios and Message Routing

Module 5: Adapters and Connectivity

- ✓ File, JDBC, SOAP, RFC, and IDoc Adapters
- ✓ Adapter Engine Architecture
- ✓ Configuring Adapter Modules

Module 6: SAP Process Orchestration (PO)

- ✓ Introduction to BPM (Business Process Management)

- ✓ BRM (Business Rules Management) Concepts
- ✓ Developing BPM Processes

Module 7: Advanced Concepts

- ✓ Proxy Framework and Connectivity
- ✓ Alert Configuration and Error Handling
- ✓ Performance Tuning and Optimization

Module 8: Real-Time Scenarios & Hands-On Exercises

- ✓ End-to-end Integration Projects
- ✓ Use-Case Based Configurations
- ✓ Best Practices for Implementation

Module 9: Administration & Monitoring

- ✓ Managing Integration Processes
- ✓ Message Monitoring and Component Monitoring
- ✓ Troubleshooting Common Issues