

SAP SuccessFactors

Implementing SAP TIH

Training

COURSE CONTENT

GET IN TOUCH



Multisoft Systems
B - 125, Sector - 2, Noida



(+91) 9810-306-956



info@multisoftsystems.com



www.multisoftsystems.com

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 SuccessFactors Implementing SAP TIH Training by Multisoft Systems is designed to help HR IT teams and integration consultants build practical expertise in connecting SAP SuccessFactors with SAP and non-SAP applications using SAP TIH (Technology Integration Hub). The program explains how TIH supports end-to-end integration scenarios, ensuring accurate, secure, and timely data movement across HR and enterprise systems.

Module 1: Introduction to SAP SuccessFactors Integrations

- ✓ SuccessFactors integration landscape overview
- ✓ Common HR integration scenarios and data flows
- ✓ Integration patterns - real-time vs batch, inbound vs outbound

Module 2: SAP TIH Fundamentals

- ✓ What is SAP TIH and where it fits?
- ✓ Key capabilities and benefits
- ✓ Core terminology and TIH components

Module 3: TIH Architecture and Setup

- ✓ High-level architecture and process flow
- ✓ Tenant/environment considerations (Dev/Test/Prod)
- ✓ Connectivity prerequisites and basic configuration

Module 4: Connectivity and Endpoints Configuration

- ✓ Creating and managing endpoints
- ✓ Connection types and protocol basics
- ✓ Authentication methods and secure connectivity setup

Module 5: Data Structures and Integration Design

- ✓ Understanding HR data objects and field dependencies
- ✓ Data mapping fundamentals (source-to-target)
- ✓ Transformation logic and validation rules

Module 6: Building TIH-Based Integration Scenarios

- ✓ Designing integration flows for common use cases
- ✓ Event-based and scheduled processing approaches

- ✓ Handling delta vs full load data strategies

Module 7: Security, Compliance, and Best Practices

- ✓ Security controls and access governance
- ✓ Certificates, encryption, and secure transport
- ✓ Integration documentation and audit readiness

Module 8: Monitoring and Operational Management

- ✓ Monitoring dashboards and run status tracking
- ✓ Logs, alerts, and notifications setup
- ✓ Performance and stability checks

Module 9: Error Handling and Troubleshooting

- ✓ Common failures and how to resolve them
- ✓ Retries, exception handling, and recovery steps
- ✓ Root-cause analysis using logs and monitoring tools

Module 10: Testing and Deployment

- ✓ Unit testing, integration testing, and validation steps
- ✓ Transport/migration approach across environments
- ✓ Go-live readiness checklist and post-go-live support

Module 11: Maintenance and Optimization

- ✓ Ongoing monitoring strategy and housekeeping
- ✓ Improving reliability and reducing failures
- ✓ Versioning, change management, and enhancements