

SAP S/4HANA Transition and Migration Training Course

Professional Development Training Course Outline

Category	Enterprise Resource Planning (ERP)	Duration	5 Days
Base Fee	\$1,500 USD	Delivery Mode	Online / On-site Hybrid

Course Introduction

SAP S/4HANA Transition and Migration Training Course is a cutting-edge program designed for professionals aiming to master the strategic and technical aspects of migrating to SAP S/4HANA. With the rapid digital transformation in enterprise systems, organizations require skilled consultants who can seamlessly navigate the complexities of SAP S/4HANA implementation, deployment, and integration. This course emphasizes real-world case studies, hands-on practical exercises, and end-to-end migration strategies, ensuring participants gain actionable insights into system conversion, data migration, process optimization, and performance enhancement.

This training equips participants with the skills to lead SAP S/4HANA projects with confidence, combining technical expertise with business process acumen. Leveraging best practices, SAP Activate methodology, and intelligent automation tools, learners will understand how to plan, execute, and optimize S/4HANA migrations efficiently. By the end of this program, participants will have developed a strong foundation in risk mitigation, custom code adaptation, data cleansing, and post-migration support, making them indispensable assets for enterprises undergoing digital transformation initiatives.

Programme Curriculum

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Course Duration

5 days

Course Objectives

1. Master the SAP S/4HANA architecture and landscape overview
2. Execute SAP system conversion and greenfield migration strategies
3. Apply SAP Activate methodology for project delivery
4. Perform data migration using SAP Data Services and Migration Cockpit
5. Optimize business processes with embedded analytics and Fiori apps
6. Adapt and test custom code in S/4HANA environment
7. Implement real-time reporting and performance monitoring
8. Integrate legacy systems and third-party applications
9. Conduct post-migration validation and cutover planning
10. Ensure compliance with SAP Best Practices and governance policies
11. Apply risk mitigation strategies during migration projects
12. Gain hands-on experience through case studies and simulations
13. Enhance career prospects as an SAP S/4HANA Migration Specialist

Target Audience

1. SAP Functional Consultants
2. SAP Technical Consultants
3. IT Project Managers overseeing SAP implementations
4. Business Analysts involved in ERP transformations
5. SAP Solution Architects
6. Data Migration Specialists
7. IT Professionals aspiring to upskill in SAP S/4HANA
8. Enterprise Managers and Decision Makers in Digital Transformation

Course Modules

Module 1: Introduction to SAP S/4HANA

- Overview of SAP S/4HANA and digital transformation trends
- Key features and innovations in S/4HANA
- SAP Fiori and UX design principles
- Case study: Global enterprise S/4HANA adoption
- Understanding SAP landscape & deployment options

Module 2: SAP Activate Methodology

- Project preparation and discovery phase
- Fit-to-standard analysis and blueprinting
- Realization and testing strategies
- Deployment and support phases
- Case study: Implementing SAP Activate in a manufacturing firm

Module 3: Migration Strategies

- Greenfield, Brownfield, and Hybrid approaches
- System conversion process overview
- Best practices for minimizing downtime
- Custom code adaptation techniques
- Case study: Brownfield migration in retail sector

Module 4: Data Migration & Management

- SAP Data Services and Migration Cockpit
- Data cleansing, validation, and reconciliation
- Managing master data in S/4HANA
- Real-time vs batch migration considerations
- Case study: Data migration for multinational corporation

Module 5: Business Process Optimization

- Streamlining financial and operational processes
- Leveraging embedded analytics for decision-making
- Fiori apps for improved productivity
- Process harmonization across departments
- Case study: Finance process optimization in a manufacturing company

Module 6: Custom Code Adaptation & Testing

- Analyzing legacy custom code for compatibility
- Code adjustment using SAP tools
- Testing strategies for functional and technical changes
- Regression testing and issue resolution
- Case study: Custom code remediation in automotive sector

Module 7: Integration & Real-Time Reporting

- Integrating third-party systems and legacy applications
- Implementing APIs and SAP Cloud Platform integration
- Real-time reporting with embedded analytics
- Monitoring system performance post-migration
- Case study: Real-time reporting for retail chain

Module 8: Cutover Planning & Post-Migration Support

- Migration cutover strategies and checklists
- Post-go-live support and troubleshooting

- Risk management and compliance measures
- Continuous improvement and optimization
- Case study: Smooth cutover execution in FMCG company

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call +254769199797

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

- The participant must be conversant with English.
- Upon completion of training the participant will be issued with an Authorized Training Certificate
- Course duration is flexible and the contents can be modified to fit any number of days.
- The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.
- One-year post-training support Consultation and Coaching provided after the course.
- Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
21 Sep 2026	25 Sep 2026	Online	\$1,000

Start Date	End Date	Location	Price
21 Sep 2026	25 Sep 2026	Physical	\$1,500
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0

Ready to enroll or request a customized program? Book online or contact us:

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Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com