

ERP for Small and Medium Enterprises (SME) 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

In today's competitive digital economy, Small and Medium Enterprises (SMEs) are embracing Enterprise Resource Planning (ERP) systems to streamline operations, enhance productivity, and achieve sustainable growth. ERP for Small and Medium Enterprises (SME) Training Course is designed to empower business leaders, managers, and IT professionals with the practical knowledge to implement, customize, and manage ERP solutions effectively. Through real-world case studies, hands-on exercises, and expert-led sessions, participants will learn how ERP transforms financial management, supply chain, customer relationships, and business intelligence.

With the rise of cloud-based ERP, automation, and data analytics, SMEs can now leverage affordable and scalable technologies that drive digital transformation. This course integrates strategic management principles, digital innovation, and process optimization to help participants unlock new levels of efficiency. Learners will gain insights into the latest ERP trends, integration techniques, and best practices to ensure successful ERP adoption and business transformation.

Programme Curriculum

ERP for Small and Medium Enterprises (SME) Training Course

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Course Duration

5 days

Course Objectives

1. Understand the core concepts of ERP systems and their impact on SME digital transformation.
2. Identify and analyze ERP implementation strategies for small and medium businesses.
3. Learn cloud-based ERP integration and migration techniques.
4. Evaluate ERP vendors and platforms using data-driven methodologies.
5. Explore AI and automation applications within ERP environments.
6. Master business process reengineering (BPR) for ERP readiness.
7. Gain proficiency in data analytics and business intelligence (BI) in ERP systems.
8. Enhance cybersecurity and data governance in ERP operations.
9. Apply change management and stakeholder engagement for ERP success.
10. Develop skills in ERP project management and agile implementation.
11. Understand financial and inventory control automation within ERP.
12. Analyze ERP case studies and success models across various industries.
13. Build a roadmap for sustainable ERP adoption and continuous improvement.

Target Audience

1. SME Business Owners & Entrepreneurs
2. Operations Managers
3. IT & System Administrators
4. ERP Project Managers
5. Financial Controllers & Accountants
6. Supply Chain Managers
7. Business Analysts
8. Digital Transformation Consultants

Course Modules

Module 1: Introduction to ERP & SME Digital Transformation

- Definition, scope, and evolution of ERP systems
- ERP benefits and challenges for SMEs
- Market trends in ERP adoption
- ERP lifecycle and architecture overview
- Case Study: ERP adoption in a small manufacturing firm

Module 2: ERP Implementation Strategies

- ERP project lifecycle and methodologies
- Selecting the right ERP software for SMEs
- Implementation planning and risk management
- Role of consultants and vendors
- Case Study: Successful ERP rollout in a logistics SME

Module 3: Cloud-Based ERP & Integration

- Understanding SaaS and cloud ERP solutions
- Integration with CRM, SCM, and HRM systems
- API-based connectivity and interoperability
- Data migration strategies
- Case Study: Cloud ERP transition for a retail SME

Module 4: Business Process Reengineering (BPR)

- Mapping current business processes
- Identifying inefficiencies and bottlenecks
- Aligning ERP features with BPR goals
- Tools for workflow automation
- Case Study: Process optimization in a service SME

Module 5: ERP Data Analytics & Business Intelligence

- Using ERP for real-time analytics
- Custom dashboards and KPI tracking
- Predictive analytics and AI insights
- Data visualization and reporting tools
- Case Study: BI-driven decision-making in an SME

Module 6: ERP Project Management & Change Management

- Agile and hybrid ERP project methodologies
- Managing stakeholder expectations
- Change readiness assessment
- Communication and training strategies
- Case Study: Managing organizational change during ERP implementation

Module 7: ERP Security & Compliance

- Data protection and access control
- GDPR and regulatory compliance
- Cybersecurity best practices in ERP
- Backup and disaster recovery planning
- Case Study: ERP security audit for a financial SME

Module 8: Future Trends & Continuous Improvement

- AI-driven ERP systems
- IoT and blockchain integration
- Continuous ERP optimization strategies
- ERP upgrades and system scalability

- Case Study: Smart ERP evolution in a tech-driven SME

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

- a. The participant must be conversant with English.
- b. Upon completion of training the participant will be issued with an Authorized Training Certificate
- c. Course duration is flexible and the contents can be modified to fit any number of days.
- d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.
- e. One-year post-training support Consultation and Coaching provided after the course.
- f. 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
21 Sep 2026	25 Sep 2026	Physical	\$1,500

Start Date	End Date	Location	Price
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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