ERP Implementation Lifecycle 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

Enterprise Resource Planning (ERP) systems are the backbone of modern business operations, integrating core processes such as finance, supply chain, human resources, and customer relationship management into a unified platform. The ERP Implementation Lifecycle is critical for ensuring seamless adoption, maximizing ROI, and driving organizational efficiency. ERP Implementation Lifecycle Training Course empowers participants with practical, actionable knowledge to manage ERP projects from initial planning to post-go-live optimization. By leveraging industry best practices, real-world case studies, and hands-on exercises, participants will gain the skills necessary to streamline operations, minimize risks, and achieve strategic business objectives.

In today’s competitive business landscape, ERP implementation is no longer just a technical deployment it is a strategic enabler for digital transformation. This course equips participants with a holistic understanding of project management, process reengineering, change management, and system configuration, ensuring successful ERP adoption across diverse industries. Through interactive learning methodologies, participants will develop the expertise to tackle complex challenges, optimize workflows, and drive continuous improvement in alignment with corporate goals.

Programme Curriculum

ERP Implementation Lifecycle Training Course

Introduction

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Course Duration

5 days

Course Objectives

1. Understand the complete ERP Implementation Lifecycle and best practices
2. Analyze business requirements for effective ERP system selection
3. Master ERP project planning and governance strategies
4. Learn data migration techniques and system configuration essentials
5. Develop expertise in business process reengineering for ERP success
6. Implement effective change management and user adoption strategies
7. Conduct rigorous ERP testing, quality assurance, and validation
8. Gain insights into post-go-live support and system optimization
9. Explore cloud-based ERP solutions and digital transformation trends
10. Utilize ERP analytics and reporting for strategic decision-making
11. Identify and mitigate common ERP implementation risks
12. Study real-world ERP case studies for practical application
13. Enhance stakeholder communication and cross-functional collaboration

Target Audience

1. ERP Project Managers
2. Business Analysts
3. IT Managers and Professionals
4. Finance and Operations Leaders
5. Supply Chain and HR Professionals
6. Consultants and Implementation Partners
7. System Integrators and Solution Architects
8. Professionals seeking ERP certification or career advancement

Course Modules

Module 1: Introduction to ERP and Implementation Lifecycle

- Overview of ERP systems and benefits
- ERP adoption trends and digital transformation
- Key phases of ERP Implementation Lifecycle
- Common challenges and risk factors
- Case Study: ERP success vs failure stories

Module 2: Business Process Analysis and Reengineering

- Understanding existing business processes
- Mapping processes to ERP functionality
- Identifying process gaps and inefficiencies
- Reengineering strategies for ERP alignment
- Case Study: Process transformation in manufacturing

Module 3: ERP Project Planning and Governance

- Project scoping and requirement gathering
- Project timelines and milestones
- Resource allocation and budget planning
- Governance frameworks and decision-making
- Case Study: ERP rollout in multinational corporations

Module 4: System Configuration and Customization

- Core ERP modules configuration
- Customization vs standardization debate
- Role-based access and security setup
- Integration with third-party applications
- Case Study: ERP configuration in retail industry

Module 5: Data Migration and Management

- Data cleansing and preparation techniques
- Migration strategies and tools
- Ensuring data accuracy and consistency
- Master data management best practices
- Case Study: Successful ERP data migration

Module 6: Testing, Quality Assurance, and Go-Live

- Unit, integration, and user acceptance testing
- Defect tracking and resolution techniques
- Cutover planning and go-live checklist
- Post-go-live monitoring and support
- Case Study: ERP go-live challenges in logistics

Module 7: Change Management and User Adoption

- Understanding organizational change dynamics
- Communication strategies for stakeholders
- Training plans and knowledge transfer
- Overcoming resistance to change
- Case Study: ERP adoption in service industries

Module 8: Post-Implementation Optimization

- Continuous improvement and system audits
- Performance metrics and KPIs

- Leveraging ERP analytics for decision-making
- Upgrades, patches, and system enhancements
- Case Study: ERP optimization in healthcare sector

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
23 Nov 2026	27 Nov 2026	Online	$1,000

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

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