Datastat Research
Building Capacity in Training and Research

DATASTAT TRAINING IN

OFFICIAL COURSE PROSPECTUS

Center for Advanced Research & Professional Development

Nairobi Training Center • Global Virtual Academy • Corporate On-Site

ENTERPRISE RESOURCE PLANNING (ERP)

IT Financial Management for ERP Investments Training Course

Comprehensive Course Syllabus, Practical Modules & Upcoming Schedules

PROGRAM SPECIFICATIONS & HIGHLIGHTS

DURATION
5 Days Practical Hands-on

DELIVERY MODES
In-Person Class & Live Virtual

CERTIFICATION
Accredited Certificate of Completion

INTAKES / DATES
Multiple Cohort Schedules Included

PREPARED FOR:

Valued Participant

Email: training@datastatresearch.org | Issued: November 21, 2026

Academic & Professional Training Year: 2026

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IT Financial Management for ERP Investments Training Course

Enterprise Resource Planning (ERP) • 5 Days Intensive • Accredited Certification

Course Overview

IT Financial Management for ERP Investments Training Course equips professionals with the essential skills to align IT budgets with business strategies, enabling data-driven decisions, proactive financial governance, and agile investment planning.

Upcoming Training Schedules

Confirmed cohort intakes and venues. Both physical in-person classroom and live virtual online seats are available.

TRAINING DATES	LOCATION / VENUE	FORMAT / DURATION	INVESTMENT (FEE)
29 Dec 2025 – 2 Jan 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
29 Dec 2025 – 2 Jan 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Cape Town	Classroom / 5d	**$4,500 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Singapore	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Istanbul	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Bangkok	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Accra	Classroom / 5d	**$4,000 USD / KES 90,000**
5 Jan 2026 – 9 Jan 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
5 Jan 2026 – 9 Jan 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 90,000**
5 Jan 2026 – 9 Jan 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 90,000**

* Corporate discounts and customized cohort scheduling are available for teams of 3 or more participants.

Course Curriculum & Modules

IT Financial Management for ERP Investments Training Course

Introduction

In today's rapidly evolving digital landscape, IT financial management has become a critical competency for organizations seeking to optimize ERP investments and drive measurable business outcomes. Strategic management of ERP expenditures ensures organizations maximize ROI, control costs, and enhance operational efficiency. IT Financial Management for ERP Investments Training Course equips professionals with the essential skills to align IT budgets with business strategies, enabling data-driven decisions, proactive financial governance, and agile investment planning. Participants will gain hands-on insights into budgeting, forecasting, and cost optimization techniques tailored specifically for ERP systems such as SAP, Oracle, and Microsoft Dynamics.

Designed for IT and finance professionals, this training emphasizes real-world applications and actionable strategies to manage ERP investments effectively. Through interactive case studies, industry benchmarks, and scenario-based learning, participants will learn how to measure total cost of ownership (TCO), perform cost-benefit analyses, and implement financial KPIs to track ERP performance. By the end of the program, learners will have mastered the tools and methodologies required to maximize ERP ROI, minimize risk, and drive sustainable financial efficiency across complex enterprise IT landscapes.

Course Duration

5 days

Course Objectives

- Master IT financial planning for ERP projects.

- Optimize ERP investment ROI with strategic cost management.
- Implement financial governance frameworks in IT operations.
- Apply TCO (Total Cost of Ownership) analysis for ERP systems.
- Conduct cost-benefit analysis for ERP initiatives.
- Enhance budget forecasting accuracy for IT projects.
- Align IT spending with business strategy for optimal outcomes.
- Utilize ERP performance KPIs to track investment impact.
- Identify risk and compliance issues in ERP investments.
- Implement financial dashboards and reporting tools.
- Drive IT investment prioritization for strategic decision-making.
- Benchmark ERP financial metrics against industry best practices.
- Develop actionable strategies for ERP cost optimization.

Target Audience

- CIOs, CTOs, and IT Directors
- IT Finance Managers and Analysts
- ERP Project Managers
- Business Analysts and Process Owners
- Financial Controllers and Accountants
- IT Procurement Specialists
- Enterprise Architects
- ERP Implementation Consultants

Course Modules

Module 1: Introduction to IT Financial Management

- Overview of IT financial management concepts
- Key ERP financial metrics and KPIs
- IT budgeting and cost control essentials
- Strategic importance of ERP investments
- Case Study: Budget allocation for a multinational ERP rollout

Module 2: ERP Investment Lifecycle Management

- Phases of ERP investment lifecycle
- Capital vs operational expenditure in ERP
- Prioritization of ERP projects
- Financial risk management strategies
- Case Study: ERP upgrade investment planning

Module 3: Total Cost of Ownership (TCO) Analysis

- Understanding TCO for ERP systems
- Cost components
- TCO modeling techniques
- Benchmarking ERP TCO in industry
- Case Study: TCO analysis for cloud vs on-prem ERP

Module 4: Budgeting and Forecasting for ERP

- Forecasting IT expenditures and ROI
- Variance analysis and reporting
- Scenario planning for ERP investments
- Tools and software for ERP budgeting
- Case Study: Forecasting costs for multi-module ERP deployment

Module 5: Cost-Benefit Analysis and ROI Measurement

- ROI calculation methods for ERP projects

- Benefit realization tracking
- Decision-making based on financial metrics
- Case study approach for project justification
- Case Study: ROI assessment for ERP cloud migration

Module 6: Financial Governance and Compliance

- IT financial policies and internal controls
- Audit readiness and compliance requirements
- Risk assessment for ERP financials
- Governance frameworks
- Case Study: Compliance challenges in ERP implementation

Module 7: ERP Performance Metrics and Dashboarding

- Key performance indicators for ERP systems
- Real-time reporting and visualization
- Dashboard tools and analytics
- Linking KPIs to business outcomes
- Case Study: KPI dashboard for global ERP deployment

Module 8: Cost Optimization and Strategic IT Investment

- Techniques for ERP cost reduction
- Vendor negotiation strategies
- Portfolio optimization for IT investments
- Continuous improvement in ERP financial management
- Case Study: Strategic investment plan to reduce ERP total cost by 20%

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@datastatresearch.org or call +254724527104

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 DATASTAT CONSULTANCY LTD account, as indicated in the invoice so as to enable us prepare better for you.

Certification & Learning Methodology

- Hands-on practical delivery with real-world datasets, case studies, and lab exercises.
- Post-training mentorship, access to class resources, and customized follow-up support.
- Participants who successfully complete the course receive an accredited Datastat Certificate of Completion.

How to Enroll & Reserve Your Seat

1. Online Registration: Visit https://datastatresearch.org/courses/it-financial-management-for-erp-investments-training-course to register online.
2. Email Booking: Send participant details to training@datastatresearch.org for official invoice & reservation.
3. Support & Assistance: Inquire via phone +254 724 527 104 | +254 734 969 612.