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)

ERP Cost Center and Profitability Reporting 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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ERP Cost Center and Profitability Reporting Training Course

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

Course Overview

ERP Cost Center and Profitability Reporting Training Course is designed to empower finance and business professionals with the critical skills to leverage Enterprise Resource Planning (ERP) systems for advanced Cost Center Accounting (CCA) and detailed Profitability Analysis (PA).

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

ERP Cost Center and Profitability Reporting Training Course

Introduction

ERP Cost Center and Profitability Reporting Training Course is designed to empower finance and business professionals with the critical skills to leverage Enterprise Resource Planning (ERP) systems for advanced Cost Center Accounting (CCA) and detailed Profitability Analysis (PA). Master the techniques to transform raw transactional data into actionable management insights for strategic decision-making and optimal resource allocation in the modern digital enterprise.

The modern business landscape demands granular financial visibility. This training focuses on translating complex ERP data into clear, concise, and meaningful reports that drive organizational efficiency. Participants will gain proficiency in real-time data analysis, cost allocation methodologies, and segment-level profitability reporting, essential for achieving financial excellence and competitive advantage. Digital transformation in finance necessitates a mastery of these integrated ERP capabilities to ensure sustained, data-driven growth.

Course Duration

5 Days

Course Objectives

- Master Real-Time Cost Controlling and financial tracking within the ERP environment.
- Design and implement an Optimal Cost Center Hierarchy for effective overhead management.
- Execute Activity-Based Costing (ABC) to accurately trace indirect costs to products/services.
- Configure and utilize Internal Orders for project-based cost management and monitoring.

- Perform Cost Allocations using advanced methodologies and clear audit trails.
- Analyze and interpret Variance Analysis between planned and actual costs for continuous improvement.
- Structure and maintain Profit Center Accounting (PCA) for legal and segment reporting.
- Implement Margin Analysis and detailed segment profitability using CO-PA or equivalent tools.
- Generate advanced Drill-Down Reports and Custom Financial Statements for management.
- Apply best practices for ERP Data Migration and ensuring Data Integrity in controlling modules.
- Utilize Integrated Planning & Budgeting functionalities for forward-looking resource management.
- Comply with Corporate Governance and reporting standards through robust ERP controls.
- Develop proficiency in using ERP Analytics and Business Intelligence (BI) tools for financial insights.

Target Audience

- Financial Analysts
- Cost Accountants & Management Accountants
- ERP/SAP/Oracle Finance Consultants
- FP&A (Financial Planning & Analysis) Specialists
- Controlling Department Managers
- Business Process Owners (Finance & Operations)
- Internal Auditors
- IT/System Implementation Teams supporting Finance

Course Modules

1. ERP Controlling Fundamentals & Master Data
   - Define the role of Controlling in the ERP ecosystem and its integration with Financial Accounting (FI).
   - Structure and maintain key master data.
   - Understand the purpose and hierarchical arrangement of the Standard Cost Center Hierarchy.
   - Map organizational units for proper cross-company reporting.
   - Case Study: Designing a Cost Center structure for a multi-national manufacturing firm.
2. Planning, Budgeting, and Actual Postings
   - Execute Cost Center Planning for expenses, activities, and statistical key figures.
   - Perform direct and indirect Actual Postings and cost assignments to Cost Centers/Internal Orders.
   - Analyze and interpret the Plan and Actual Comparison Report to monitor performance.
   - Lock planning data and manage versions for effective Budget Control.
   - Case Study: Developing the annual marketing budget and tracking spend by promotional activity.
3. Period-End Closing & Cost Allocation
   - Execute period-end closing activities.
   - Master advanced Allocation Cycles using Distribution and Assessment methods for overhead costs.
   - Identify and correct cost object postings using Reposting and Mass Reposting tools.
   - Manage the treatment of variances and under/over-absorbed costs at period close.
   - Case Study: Allocating shared IT and HR service costs from central Cost Centers to operational units.
4. Internal Orders for Project Costing
   - Understand Internal Orders (IOs) for temporary cost tracking
   - Differentiate between real and statistical Internal Orders and their use cases.
   - Manage the IO lifecycle: creation, budgeting, actual postings, and Final Settlement.
   - Utilize IO reporting to track project profitability and budget consumption.
   - Case Study: Tracking the full lifecycle cost of a new product development project using Internal Orders.
5. Profit Center Accounting (PCA) Essentials
   - Define and structure Profit Centers for segment-based performance measurement.
   - Understand the flow of data from FI and CO modules into Profit Center Accounting.
   - Configure New General Ledger and Document Splitting for PCA reporting.
   - Perform period-end reconciliation between FI and PCA balances.
   - Case Study: Implementing Profit Centers across different geographical regions for P&L reporting.

6. Profitability Analysis (CO-PA) and Margin Reporting
   - Differentiate between Costing-Based and Account-Based CO-PA in S/4HANA.
   - Configure the Operating Concern and define the characteristics for analysis.
   - Set up value fields/cost elements to capture revenues, costs, and deductions.
   - Execute Derivation Rules to determine the correct Profitability Segment for each transaction.
   - Case Study: Calculating product-level profitability by customer and sales channel after all allocations.
7. Advanced Reporting and Analysis
   - Build and modify custom reports using tools like Report Painter and Report Writer.
   - Utilize the ERP Information System for standard and exception-based reporting.
   - Integrate ERP data with external Business Intelligence (BI) platforms for advanced analytics.
   - Customize report layouts for management consumption.
   - Case Study: Creating a dynamic monthly profitability dashboard for the executive team with KPIs.
8. ERP Implementation and Best Practices
   - Review system integration points between Controlling, Logistics, and Finance.
   - Discuss Best Practices for data governance and master data consistency.
   - Understand the impact of Digital Transformation on controlling processes.
   - Address common troubleshooting scenarios in cost allocation and profitability reporting.
   - Case Study: Reviewing the system blueprint for a successful 'go-live' of the Controlling module at a major retailer.

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/erp-cost-center-and-profitability-reporting-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.