



AI-Assisted Accounting Workflows and Controls Course

4 – 8 July 2027
Johannesburg

AI-Assisted Accounting Workflows and Controls Course

Ref: 222_119619 **Date:** 4 – 8 July 2027 **Location:** Johannesburg **Fees:** 4500 Euro

Overview

AI-Assisted Accounting Workflows and Controls Course is a five-day course for accountants, finance officers, controllers, reporting teams, and accounting supervisors, who leave with an AI-Assisted Accounting Workflow and Control Workbook. Participants apply AI-assisted accounting to transaction classification, account reconciliation, close support, variance analysis, management reporting, control checks, exception handling, and accountable human review. Agile Leaders Training Center provides training in AI-assisted accounting workflows and controls.

Who Should Attend

- Accounting personnel responsible for transaction processing, classification, evidence, and ledger accuracy
- Finance operations personnel responsible for reconciliations, close tasks, exceptions, and follow-up
- Management accounting personnel responsible for variance analysis, explanations, and internal reporting
- Financial control personnel responsible for checks, approvals, audit trails, and traceability
- Reporting personnel responsible for preparing, validating, and releasing accounting information

The course assumes participants perform or supervise routine accounting processes, and it leaves out finance strategy, independent audit methodology, tax specialization, fraud analytics, forecasting specialization, and technical AI development.

Departments and Industries

The course supports controlled AI-assisted accounting across finance functions and sectors.

- Financial accounting and shared services
- Management accounting and financial control
- Corporate and professional services
- Manufacturing and retail operations
- Public and nonprofit finance functions
- Healthcare and education administration

Learning Objectives

By the end of this course, participants will be able to:



- Apply an AI suitability screen to accounting tasks
- Use data preparation and transaction classification records
- Analyze reconciliation and close exceptions
- Evaluate variance explanations and management reports
- Apply control checks and accountable human approvals
- Build an AI-Assisted Accounting Workflow and Control Workbook

Course Agenda

Day 1: Accounting Task Suitability and Data

- Accounting Task and AI Suitability Screen
- Source Data Completeness and Quality Checklist
- Accounting Data Preparation and Boundary Record
- Human Decision Rights and Approval Matrix
- Source-to-Output Traceability Log

Day 2: Transactions and Reconciliations

- Transaction Classification and Coding Review Sheet
- Supporting Evidence Matching Checklist
- Account Reconciliation Exception Queue
- Duplicate, Missing, and Anomalous Entry Review
- Reconciliation Resolution and Sign-Off Record

Day 3: Close and Variance Review

- Period-Close Task and Dependency Board
- Accrual and Adjustment Review Checklist
- Variance Identification and Materiality Triage Grid
- Variance Cause and Evidence Investigation Sheet
- Close Exception Escalation and Resolution Log

Day 4: Reporting, Controls, and Review

- Management Reporting Draft and Validation Template
- Claim, Figure, and Source Verification Record
- Accounting Control Check and Override Register
- AI Output Uncertainty and Limitation Statement
- Report Approval and Release Checklist



Day 5: AI-Assisted Accounting Practice

- Suggested Exercise: Screen and Prepare an Accounting Task
- Suggested Exercise: Classify Transactions and Resolve Reconciliation Exceptions
- Suggested Exercise: Investigate a Variance and Close Exception
- Suggested Exercise: Validate and Approve a Management Report
- Capstone Exercise: AI-Assisted Accounting Workflow and Control Workbook

Practical Exercises

The course uses suggested activities that convert accounting tasks into traceable, controlled AI-assisted workflows.

- Suggested activity: screen an accounting task, define data boundaries, check source quality, assign decision rights, and establish traceability
- Suggested activity: review transaction coding, match evidence, identify reconciliation exceptions, resolve anomalies, and record sign-off
- Suggested activity: sequence close tasks, review adjustments, triage variances, investigate evidence, and escalate unresolved exceptions
- Suggested activity: validate figures and claims, record uncertainty and overrides, approve a report, and assemble the workflow workbook

FAQs

Who suits AI-assisted accounting workflows and controls training, and what does it assume?

AI-assisted accounting workflows and controls training suits personnel who process, reconcile, close, analyze, control, supervise, or report accounting information. It assumes practical familiarity with routine accounting records and responsibilities.

How does AI-assisted accounting differ from financial forecasting training?

AI-assisted accounting focuses on transaction, reconciliation, close, variance, reporting, control, and review workflows, while financial forecasting training concentrates on projecting future results, assumptions, scenarios, and predictive methods.

Which accounting tasks are suitable for AI assistance?

Suitable accounting tasks have a defined purpose, reliable inputs, repeatable steps, reviewable outputs, clear decision rights, and manageable consequences when errors occur. Professional judgment and accountable approval remain with authorized personnel.



How should accountants review AI-assisted reconciliations and reports?

Accountants should trace figures to source evidence, examine missing or duplicate entries, investigate exceptions and variances, test explanations, record uncertainty, document overrides, and require authorized approval before release.

What belongs in an AI-Assisted Accounting Workflow and Control Workbook?

The workbook should contain suitability decisions, data preparation, classification reviews, reconciliation exceptions, close tasks, variance investigations, reporting checks, control evidence, uncertainty records, overrides, approvals, and improvement actions.

Conclusion

Participants take back an AI-Assisted Accounting Workflow and Control Workbook linking task suitability, data quality, classification, reconciliation, close, variance analysis, reporting, controls, exceptions, traceability, and approvals. It changes how accounting teams structure and review AI-supported work. The workbook supports reliable records and visible professional accountability.