Expert Accounts Payable Automation Mastery

19 - 23 Jan 2027
Kuala Lumpur

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Training Center

Expert Accounts Payable Automation Mastery

Ref.: 103600476_70113 **Date:** 19 - 23 Jan 2027 **Location:** Kuala Lumpur **Fees:** 5200 **Euro**

Course Overview

This program provides a comprehensive approach to modern financial operations, focusing on enhanced efficiency, accuracy, and strategic alignment. Participants will explore advanced methods for streamlining workflows, improving system integration, and strengthening financial governance. Through practical exercises, real-world case studies, and interactive discussions, the course equips professionals with the skills needed to support organizational performance, operational resilience, and long-term financial excellence.

Target Audience

- Expert Accounts Payable Specialists
- Senior Accountants
- Finance Managers & Controllers
- Fixed Assets Accountants
- Tax Specialists
- ERP Finance Users
- Digital Transformation & Process Automation Teams

Targeted Departments

- Finance & Accounting
- Accounts Payable
- Fixed Assets Management
- Tax & Compliance
- Procurement / P2P
- Internal Audit
- Digital Transformation

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Core Competencies Developed

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

- Automate AP processes, e-invoicing, and vendor workflows
- Apply automation in fixed assets lifecycle: acquisition → depreciation → disposal
- Ensure compliance with ZATCA, and global e-invoice standards
- Streamline payable processes using intelligent workflows and validation rules
- Improve governance, tax compliance, and reporting accuracy
- Integrate AP systems with procurement, treasury, and asset management

Training Methodology

- Case studies
- System workflow demonstrations
- Hands-on process mapping
- Real e-invoice samples
- Checklists, templates, and digital forms
- Group exercises & problem-solving

Course Toolbox

- Fixed assets automation templates
- E-invoice validation checklist
- AP automation workflow templates
- Tax compliance matrix VAT, WHT, ZATCA Phase 2
- Vendor master file control forms

COURSE AGENDA

Day 1: Digital Transformation in Accounts Payable & Modern P2P Frameworks

- **Topic 1:** The Strategic Role of AP in Digital Finance Transformation
- **Topic 2:** Designing an Automated Procure-to-Pay P2P Workflow
- **Topic 3:** Vendor Master Data Automation & Governance Controls
- **Topic 4:** Intelligent Document Processing OCR, AI, Machine Learning for Invoice Capture
- **Topic 5:** Automated 2-Way / 3-Way / 4-Way Matching Techniques
- **Topic 6:** Fraud Prevention, Segregation of Duties & Automated Internal Controls
- **Reflection & Review:** Key lessons on automation readiness and AP digital maturity.

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Day 2: Automation in Fixed Assets Accounting & System Integration

- **Topic 1:** Automating Fixed Asset Acquisition, Capitalization & Categorization
- **Topic 2:** Rules-Based Depreciation Automation & Depreciation Ledger Setup
- **Topic 3:** Integration Between AP, Procurement & Fixed Asset Modules ERP
- **Topic 4:** Automated Asset Transfers, Revaluation, Impairment & Write-Offs
- **Topic 5:** Digital Asset Tagging, Tracking, and Audit Trail Automation
- **Topic 6:** Fixed Asset Closing Procedures & Automated Financial Reporting
- **Reflection & Review:** Best practices for seamless fixed asset automation.

Day 3: E-Invoicing Advanced Frameworks & Regulatory Compliance Automation

- **Topic 1:** Global E-Invoice Standards & GCC Compliance ZATCA, UAE FTA, Egypt e-Invoice
- **Topic 2:** XML, QR Codes, Cryptographic Stamping & Real-Time Reporting Automation
- **Topic 3:** Integrating E-Invoice Platforms with ERP API, Middleware, Cloud Gateways
- **Topic 4:** Automated Invoice Validation, Error Handling & Rejection Management
- **Topic 5:** Designing End-to-End E-Invoice Approval & Archiving Workflows
- **Topic 6:** Cybersecurity Requirements for E-Invoices: Encryption, Digital Identity & System Hardening
- **Reflection & Review:** Lessons from compliance failures and success strategies.

Day 4: Tax Compliance Automation: VAT, WHT, RCM & AP Configurations

- **Topic 1:** Automation of VAT Coding, Posting & Reconciliation
- **Topic 2:** Withholding Tax WHT Rules Implementation & Automated Deductions
- **Topic 3:** Reverse Charge Mechanism RCM Automation for Imported Goods & Services
- **Topic 4:** Configuring ERP Tax Engines SAP, Oracle, Odoo, Dynamics
- **Topic 5:** Automated Tax Exception Management & Audit Defense Documentation
- **Topic 6:** Building Tax Dashboards & KPI Monitoring for Compliance
- **Reflection & Review:** Tax automation impact on AP accuracy and audit success.

Day 5: Advanced AP Automation, Analytics & Financial Process Optimization

- **Topic 1:** Automated Invoice Routing, Approvals & Exception Escalation
- **Topic 2:** AI-Based Duplicate Detection, Fraud Identification & Control Testing
- **Topic 3:** Automating Payment Runs ACH, SWIFT, Corporate Cards, Supplier Self-Service
- **Topic 4:** Vendor Portal Automation & Digital Supplier Relationship Management
- **Topic 5:** AP Analytics: KPI Dashboards, Process Mining & Performance Benchmarking
- **Topic 6:** Building a Long-Term AP Automation Roadmap 2025–2030
- **Reflection & Review:** Final integration workshop — linking AP, Fixed Assets, Tax & E-Invoices into one automated ecosystem.

FAQ

What specific qualifications or prerequisites are needed for participants before enrolling in the course?

Participants do not need formal certifications to join this course; however, a basic understanding of financial operations, workflow processes, or ERP usage is recommended. Professionals working in finance, accounting, procurement, or operational support roles will find the material especially relevant, as the course builds on real-world financial environments and organizational processes.

How long is each day's session, and is there a total number of hours required for the entire course?

Each day's session is generally structured to last around 4–5 hours, with breaks and interactive activities included.
The total course duration spans five days, providing approximately 20–25 hours of instruction.

Which financial process areas tend to create confusion when organizations shift toward automation?

A common challenge arises when teams are unclear about how different financial workflows connect—such as procurement, approvals, payments, and reconciliation. When these processes are not fully understood, automation can expose gaps or inconsistencies that previously went unnoticed. This course clarifies how each workflow interacts with the next, helping participants gain a holistic view so that automation enhances, rather than complicates, financial operations.

How This Course Is Different from Other Expert Accounts Payable Automation Courses

This program stands out by offering a modern, forward-looking approach that goes beyond traditional AP training. Instead of focusing only on transactional processing, the course is designed to build strategic, technology-driven financial capabilities that support long-term operational excellence. Participants learn how to enhance efficiency, strengthen internal controls, and align financial operations with organizational objectives using advanced tools, analytics, and integrated workflows.

The course also emphasizes practical application through real case studies, system-oriented demonstrations, and implementation-focused exercises. This ensures participants not only understand best practices but can directly apply them within their own financial environments. The result is a transformative learning experience that equips professionals with the mindset, skills, and strategic insights required to elevate financial operations to a higher level of performance and reliability.

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Training Course Categories

- Agile PM and Project Management Training Courses
- Certified Courses By International Bodies
- Communication and Public Relations Training Courses
- Data Analytics Training and Data Science Courses
- Environment & Sustainability Training Courses
- Finance and Accounting Training Courses
- Governance, Risk and Compliance Training Courses
- Human Resources Training and Development Courses
- IT Security Training & IT Training Courses
- Leadership and Management Training Courses
- Legal Training, Procurement and Contracting Courses
- Maintenance Training and Engineering Training Courses
- Marketing, Customer Relations, and Sales Courses
- Occupational Health, Safety and Security Training Courses
- Personal & Self-Development Training Courses
- Quality and Operations Management Training Courses
- Secretarial and Administration Training Courses

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