

# Financial Accounting with Excel & Power BI

**Training Course**      **Financial Accounting with Excel & Power BI**

**Course Language**      **Bilingual - English Material with English / Arabic Delivery**

**Course Duration**      Total Number of hours: 15

**Course Objectives**

- Apply financial accounting principles using Excel for recording and reporting.
- Transform accounting data into meaningful dashboards using Power BI.
- Analyze transactions, trial balances, and financial statements using digital tools.
- Improve accuracy and efficiency in reporting using automation and visual analysis.

Course Key Topic Area Includes:

**Course Content**

- Accounting Cycle Overview and Excel Foundations
- Recording Transactions and Preparing Trial Balances
- Creating Financial Statements in Excel
- Introduction to Power BI for Accountants
- Transforming and Modeling Financial Data
- Designing Financial Dashboards (P&L, Balance Sheet)
- Integrating Excel with Power BI for Reporting Automation

**Learning Outcomes**

At the end of the program the trainees will be able to:

- Use Excel to record and summarize financial transactions.
- Prepare structured and formatted financial reports in Excel.
- Import accounting data into Power BI and develop interactive dashboards.
- Present financial results to stakeholders in a clear and visual format.

## Target Audience

- Junior and mid-level accountants
- Finance and accounting officers
- University accounting graduates and trainees
- Public and private sector finance teams

## Course Material /Technology used/ Details Relevant to the course.

- **Technology Used:** Microsoft Excel (Intermediate Level), Power BI Desktop
- **Materials Provided:** Training workbook, accounting templates, dashboard examples
- **Delivery Mode:** Hands-on, instructor-led training with practical case scenarios
- **Language:** English delivery (with Arabic explanation if required)