

# AI-Powered Financial Reporting and Analysis

**Training Course      AI-Powered Financial Reporting and Analysis**

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

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

- Course Objectives**
- Understand how artificial intelligence (AI) is transforming financial reporting and analytics.
  - Identify AI use cases in automating reporting, detecting anomalies, and generating insights.
  - Apply basic AI tools and platforms to enhance financial decision-making.
  - Evaluate the benefits and limitations of using AI in finance functions.

**Course Key Topic Area Includes:**

- Course Content**
- Introduction to AI in Finance and Accounting
  - AI in Financial Data Processing and Classification
  - Natural Language Processing (NLP) in Financial Reporting
  - Anomaly and Fraud Detection using AI
  - AI-Based Forecasting and Predictive Analytics
  - Automated Report Generation and Insight Extraction
  - Ethical and Governance Considerations in AI Adoption

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

- Learning Outcomes**
- Describe how AI technologies are applied in financial operations and reporting.
  - Leverage AI to improve data quality, speed, and accuracy in reporting.
  - Identify opportunities for automation and AI deployment in their own organizations.
  - Interpret AI-generated forecasts and anomaly reports to support decisions.

## Target Audience

- Finance and accounting professionals
- Financial analysts and business controllers
- Reporting managers and compliance officers
- Audit, risk, and technology transformation teams

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

- **Technology Introduced:** AI concepts, no-code/low-code AI tools, forecasting models
- **Materials Provided:** Case studies, use-case templates, demo access to AI tools
- **Delivery Mode:** Interactive lectures, hands-on demos, real-life applications