Budgeting and Forecasting in Excel & Power BI

Training Course	**Budgeting and Forecasting in Excel & Power BI**
Course Language	**Bilingual - English Material with English / Arabic Delivery**
Course Duration	Total Number of hours: 15
Course Objectives	• Design and build budgeting templates and forecasting models using Excel. • Analyze actual vs. budget performance and perform variance analysis. • Use Power BI to create interactive budget dashboards and forecasting visuals. • Improve planning accuracy and reporting efficiency through automation..
Course Content	Course Key Topic Area Includes: • Budgeting Concepts and Frameworks • Building a Budget Model in Excel • Forecasting Techniques Using Historical Data • Variance Analysis and Scenario Planning • Introduction to Power BI for Budget Visualization • Connecting Budget Models to Power BI • Designing Interactive Budget Dashboards
Learning Outcomes	At the end of the program the trainees will be able to: • Build comprehensive budgeting templates in Excel. • Apply forecasting models for revenue and cost planning. • Analyze budget performance using real-time data. • Present and communicate planning insights through dynamic dashboards.

Target Audience	• Financial planning and analysis (FP&A) professionals • Accountants and finance officers involved in budgeting • Budget controllers and department heads • Professionals in both public and private sector finance roles
Course Material /Technology used/ Details Relevant to the course.	• **Technology Used**: Microsoft Excel (advanced level), Power BI Desktop • **Materials Provided**: Budget templates, forecasting tools, case-based datasets • **Delivery Mode**: Instructor-led, hands-on training with exercises and simulations