

## Syllabus

### 1. How to Make An Investment Decision?

- ✓ Identifying the Investment Issues and Capital Budgeting
- ✓ Estimating Project Cash Flows

### 2. Investment Evaluation Techniques

- ✓ Payback Period
- ✓ Net Present Value (NPV)
- ✓ Internal Rate of Return (IRR)
- ✓ Profitability Index (PI)
- ✓ Comparison of Evaluation Techniques

### 3. Risk and Cost of Capital for a Project

### 4. Investment Ranking

- ✓ Capital Rationing
- ✓ Mutually Exclusive Investments

### 5. Buy Versus Lease

### 6. Case Study

### 7. Build Capital Budget Model and Investment Analysis

- ✓ Capital Budget Model Layout Design
- ✓ Combo Box for Avoiding Error in Inputting Assumptions
- ✓ DATE, OFFSET, NPV and XNPV Functions
- ✓ Conditional Formatting for Results Identification
- ✓ Data Table Tools for Project Sensitivity Analysis
- ✓ Dynamic Chart
- ✓ Management Summary

### 8. Using Capital Budget Model and Investment Analysis

## Who should Attend

Financial & Business Analysts, Project Managers, Strategic Planners, Corporate Finance Officers, Investment Risk Manager, Investment Bankers, Finance Managers, Financial Controllers, and or anyone who is keen in learning financial Modeling for capital budgeting and investment analysis.

## Objectives:

- ✓ Understand and apply the investment evaluation techniques (payback period, NPV, IRR, and PI).
- ✓ Risk and calculate cost of capital for a project.
- ✓ Analyze buy versus lease.
- ✓ Build and redefine capital budget model using advanced menu.
- ✓ Using solver for optimizing capital rationing project.
- ✓ Understand and construct scenario and sensitivity analysis.
- ✓ Extend your knowledge by exploring further Excel functionality.
- ✓ Conceptualize your learning with case study.

## Trainer



### Mariawati Lim

Maria has over 22 years of experience in financial advisory services. She has handled engagements in Financial Modeling (include Training, Building & Auditing), Infrastructure & Capital Projects, Business Valuation, Investment Analysis, Business Plan, Initial Public Offering & Rights Issue, Debt Restructuring and Cash Monitoring for various clients and industries. As a financial Modeling trainer, Maria has led many financial Modeling trainings with over 1.800 participants in both public and in-house trainings.

Maria also has more than 2 years of experience in plantation company in corporate finance and treasury.

- Training will be delivered in Bahasa Indonesia.
- Please bring along your laptop with (OS by Windows, Microsoft Office 2007 min)
- General understanding of Excel and Finance is required to join the training.

### In-house Training:

This training program is available as an in-house training.