

# Financial Evaluation of Investment Projects using Microsoft Excel (including risk management strategies)

5 - 6 April (Thurs & Fri) KMDC Plaza Sentral, Kuala Lumpur

Full Day Workshop 100% HRDF-SBL Claimable (Subject to prior application)

CPD/CPE 16 hours

Registration Fees: RM 1,200 - Normal price

RM 1,050 - Two or more participants from the same company

## Importance of the Program

Your company needs to submit a bid for a major investment project. The tender requires preparation of a business plan and project financial evaluation, with positive Net Present Value and Internal Rate of Return of not less than 12%. How would you proceed? The workshop uses a practical and hands-on approach in financially evaluating investment returns using computer spreadsheets.

How would you factor in the risks associated with the project, measure the risks involved, and implement ways to manage the project risk? How would project risk affect the required rate of return? As the project involves several joint venture partners, what mechanism would you put in place to reduce the risk of opportunism and ensure effective control over the project cash flows?

# **Key Topics**

- A Primer on Financial Mathematics
- Opportunity costs and relevant cash flows
- Capital Budgeting: Applying Net Present Value, Payback and Internal Rate of Return
- Applied Microsoft Excel for Financial Evaluation Getting Started
- Calculating NPV and IRR in Excel
- How much return is required? Deriving the required rates of return for investment projects
- Analysing and quantifying risks in investment project
- Project risk management strategies
- Effective management and control in Joint Ventures

Fax: +603- 5634 9778 HP: 012-2916617 (Mr EC Tan)

## **Target Participants**

- Managers who are involved in making recommendations and/or evaluating investment projects
- Entrepreneurs and business development managers
- Technical Specialists in Engineering, Information Technology and Project Management
- Sales, Marketing and Operations Managers

# **Course Objectives**

By the end of the workshop, participants will:

- Learn and apply basic financial mathematics
- Understand the differences between financial statements and relevant cash flows for application in financial evaluation
- Learn and apply the concepts of Net Present Value, Payback and Internal Rate of Return
- Use basic Microsoft Excel formulas for setting up templates for undertaking financial evaluation
- Learn how to apply Net Present Value, Payback and Internal Rate of Return techniques using Microsoft Excel
- Appreciate how the required rates of return for investments are derived
- Recognize and learn to build in risk factors through Sensitivity Analysis and Decision Tree
- Learn risk management strategies for investment projects
- Be familiar with the challenges and issues facing joint ventures management and learn how to minimize such risks

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#### **Trainer**

#### **Lim Chor Ghee**

MIntS(Sydney), MBA(EBS, UK), PCeB(USQ), BComm(Melbourne) CPA(Aust), CA(M'sia), ATII, MNCC, GARP (USA), AIB (USA) Doctor of Business Administration (Candidature-UNISA), Certified Training Professional (ARTDO Int-ITD)

#### Trainer / Consultant



Lim Chor Ghee is the Managing Consultant / Director for companies involved in consulting services, professional training and business / trade facilitation in Singapore and Malaysia. His previous capacity includes that as the vice president (corporate affairs) for two public-listed multinationals (Hong Kong and Malaysia), in which he was instrumental in structuring, establishing and managing international business operations in more than 15 countries.

He is a regular speaker with professional and trade facilitation organizations, and maintains training and educational interests in Malaysia, Singapore, Bangladesh and Sri Lanka. He has spoken for CPA Australia, Malaysian Institute of Accountants, AIA, National Chamber of Exporters of Sri Lanka, Asia Business Forum and ConventionPro International. Chor Ghee also lectures for UK, Australian and Malaysian postgraduate programs in international business and finance. He is a training professional certified by the Asian Regional Training and Development Organization.

Having trained with international accounting firms Coopers & Lybrand and Price Waterhouse (now PricewaterhouseCoopers) in his early career days, professionally Chor Ghee is a member of the Academy of International Business (USA), CPA Australia, Malaysian Institute of Accountants, Malaysian Institute of Taxation, and Malaysian National Computer Confederation.

He holds several academic qualifications from distinguished universities in Australia and UK - *Master of International Studies* (in Political Economy and International Relations) degree from the University of Sydney, *Master of Business Administration (Distinction)* degree from Heriot Watt University, *Postgraduate Certificate in Electronic Business* from the University of Southern Queensland, and *Bachelor of Commerce* degree from the University of Melbourne. Chor Ghee is pursuing doctoral research on "the internationalization and performance of Malaysian public-listed companies" with the University of South Australia.

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# **Register Now!**

Registration (Fax to 603-5634 9778) Email: <u>peligotraining@gmail.com</u> Web: <u>www.peligotraining.com</u>

Contact person: Mr EC Tan (012-2916617)

Workshop Title:

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# Payments are to be made to: Peligo Training Solutions Sdn Bhd

#### Notes:

- Cancellations and Substitution of Delegate(s): There shall be no cancellation after registration.
   However substitution is allowed, provided Peligo Training Solutions Sdn Bhd is notified in writing of the name(s) and designation of the new delegate(s) at any time prior to commencement of the event.
- Training venue may be subject to change.

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