

# CPD Series: Multiple Project Management – Excellent Speed and Results

Course Code: SC 24-022

9 & 16 November 2024 (Saturday), 9:30 am – 12:30 pm

Co-organized with Six Sigma Institute

## Objectives and Learning Outcomes

Managers, who are frequently overloaded with multiple projects, face the common challenge of how they can complete assignments on time, within budget and according to the defined scope.

This course aims to address this issue by introducing a new set of methods that, when implemented correctly, can help complete your projects 25% faster without compromising on scope or budget. These methods can also increase the number of projects executed with the same resources by 25%, thus enhancing the overall throughput of your organization. Upon completion of this course, participants will be able to:

- Understand a methodology to select the right project.
- Maximize the portfolio's throughput of project completion.
- Optimize the portfolio's reliability of project completion.
- Implement Critical Chain Project management (CCPM) immediately using Project Management software.

## Who Should Attend

Project managers, resources managers and planning managers who want to manage multiple projects more effectively.

## Pre-requisites

No prior knowledge is required. but participants will be benefited if they know the conventional project management tools and Critical Chain project management for single projects.\*

## Language

Cantonese with presentation slides in English

## Mode of Learning

Classroom lecture, exercise, case studies, simulation and discussion

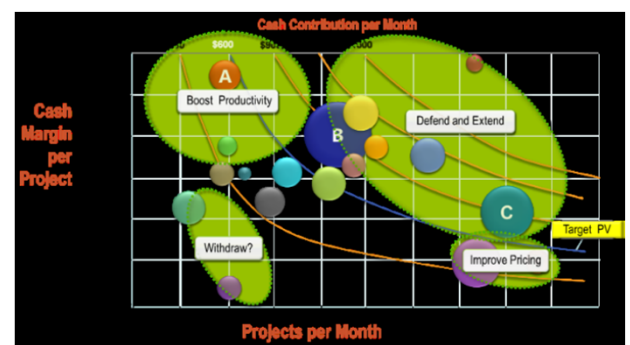
## Venue

MTR Academy - Hung Hom Centre, Kowloon, Hong Kong

## Programme Structure

This course includes the following major topics:

- The current challenges of managing multi-projects.
- Steering of projects according to an organization's capacity.
- Resource-based project planning by CCPM method.
- Managing project uncertainty or variation with Theory of Constraints (TOC) approach.
- Project priority system based on TOC Through Accounting.
- Fast, daily execution management using CCPM Fever chart.
- The project recovery process.
- Planning of multi-projects using CCPM Method.
- Use of Project Management Software – LYNX.
- Deployment CCPM strategic and targets.



# Professional Speaker



Ir Dr YK Chan  
FHKIE, Certified TOC  
Expert, POST-DOC  
(OXFORD),  
EngD (WARWICK),  
DMt (IMC/SCU)

**Ir Dr YK Chan** learned the innovative project management techniques from the Founder, Dr. Goldratt in Israel. He is one of the few Critical chain Project Management (CCPM) Practitioners certified by the Theory of Constraint International Certification Organization (TOCICO, [www.tocico.org](http://www.tocico.org)).

Dr Chan promotes the theory and application of CCPM in Asia and Greater China and organizes certification examination for the TOCICO in Hong Kong and China.

Currently, he is the Chairman of Six Sigma Institute, the CEO of Global Institute of Management and the Managing Director of SBTI-HK Co. Ltd. He is also a Registered Engineer, Six Sigma Master Black Belt and Lean Specialist.

## Certificate of Attendance

Signed jointly by MTR Academy and Six Sigma Institute, a Certificate of Attendance will be issued to each participant if he/she completes in-class exercises AND satisfies a minimum attendance requirement of 70% in the course.

Programme Fee	Early Bird Fee	Discount Scheme
\$1,980	<b>\$1,782</b> (Paid registration on or before 27 October 2024)	<b>15% off for</b> <ul style="list-style-type: none"><li>members of supporting professional bodies<sup>^</sup></li><li>full-time staff of MTR and its subsidiary companies<sup>^</sup></li><li>full-time students (Senior Secondary or above)</li></ul> <p><sup>^</sup> Latest details, please refer to our webpage</p>

## Application Methods

### Online

Applicants can enrol and pay online by credit card at <https://www.mtracademy.com>

### Enquiry in Person

Address: 1/F, MTR Hung Hom Building, 8 Cheong Wan Road, Hung Hom, Kowloon

Opening hours: Monday – Friday 9:30am – 7:30pm; Saturday: 9:30am – 12:30pm

Closed on Sundays and Public Holidays

### Payment Method

By credit card (online payment)

### Closing Date for Registration

Please note that due to limitations of venue capacity and relevant logistics, all registrations must be made at least 2 working days prior to the delivery date of individual modules. **No walk-in registration will be entertained.**

\*MTR Academy reserves the right to turn away successfully enrolled individuals who do not meet prerequisite.