

caring for life's journeys



# **Objectives and Learning Outcomes**

The new Critical Chain Project Management (CCPM) is an innovative approach with techniques that can dramatically improve the performance of all types of projects in companies of all sizes.

In this course, you will have the opportunity to learn and apply theories and techniques for effectively managing projects of any size within diverse industries. Led by a certified CCPM expert, the workshop will delve into the concept, methodology, and provide real-life case examples. To enhance your understanding, the course will also include computer simulations to illustrate the application of these new techniques. Upon completion of this course, participants will be able to:

- Grasp the breakthrough method.
- Use the method to complete their projects.

### Who Should Attend

- Managers whose project management is part of their responsibilities.
- Engineers in civil, architectural and engineering fields. Professionals in product development, IT, supply chain, healthcare, and government services.

# **Pre-requisites**

No prior knowledge is required \*

## Language

Cantonese with presentation slides in English

## Mode of Learning

Classroom lecture, exercise, simulation and discussion

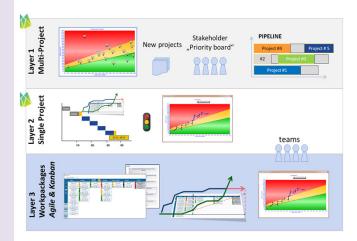
## Venue

MTR Academy - Hung Hom Centre, Kowloon, Hong Kong

## **Programme Structure**

This course includes the following major topics:

- Current Issues of project management
- Comparison of current and new methods
- CCPM scheduling for single projects
- Project tracking and monitoring
- Project management
- Introduction to LYNX Project Management software
- Strategy for CCPM deployment
- Case examples (high-speed railway station, Enterprise Resource Planning (ERP) implementation, Government project)



# **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).

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	\$1,782 (Paid registration on or before 13 October 2024)	<ul> <li>15% off for</li> <li>members of supporting professional bodies^</li> <li>full-time staff of MTR and its subsidiary companies^</li> <li>full-time students (Senior Secondary or above)</li> <li>^ Latest details, please refer to our webpage</li> </ul>

### **Application Methods**

#### <u>Online</u>

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

### **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.