



CERTIFIED PROJECT MANAGER (CPM)

Code: CPM1

HRDCorp Prog Id: 10001546201

2 DAYS COURSE OUTLINE

conducted by:

TREXX CONSULTANCY SDN BHD

202401042861 (1588706-T)



+6017 - 3009588



support@trexxconsultancy.com



www.trexxconsultancy.com



TABLE OF CONTENTS

Page 1 *About Trexx Consultancy*

Page 2 *Trainer Profile*

Page 3 *Course Synopsis*

Page 4 *Training Outcome*

Page 5 *Learning Methodology
& Target Participants*

Page 6 & 7 *DAY 1 Schedule*

Page 8 & 9 *DAY 2 Schedule*

ABOUT TREXX CONSULTANCY



Trexx Consultancy has been a leader in project management training since 2020. Located at Kuala Lumpur and Penang, we provide a range of training and consultancy services related to project management, as well as other topics such as soft skills, human resources, finance, health and safety, engineering, and team building. Trexx Consultancy Sdn. Bhd. was established to provide comprehensive training and consultancy services designed to enhance the competitive edge of our clients.

Our mission is to support the development of client teams through targeted upskilling, delivered by professional trainers who are subject matter experts. We emphasize the importance of offering long-term support to our clients and are committed to helping them build and grow their workforce through customized training programs.

With us being a registered HRD Corp Training Provider, all our training sessions are HRDC claimable under SBL Khas, with the training costs covered directly by HRDC through companies' monthly contributions. We also assist with all necessary documentation and information required to claim your HRD levy.



Ir.Ts. PRAKASH RAJAH

Lead Project Management Trainer

SUMMARY

Equipped with more than 20 years of corporate working experience in areas such as operations, R&D, technology transfer, product design, project management and marketing. Owner of several patents & publications. Strong believer of experiential learning and aims to incorporate examples of real events based on his own experience while facilitating.

AREAS OF EXPERTISE

- Traditional Project Management
- Agile Framework
- Scrum Methodology
- Hybrid Project Management



➤ CREDENTIALS

Bachelor of Eng (Elec – Telecomm.), UTM 2005
Master of Business Administration, UPM 2007
Corporate Member of IEM (MIEM), IEM 2024
Professional Engineer, BEM 2024
Professional Technologist, MBOT 2020
Project Management Professional (PMP), PMI 2014
Certified Scrum Master (CSM), Scrum All 2015
Agile Certified Practitioner (ACP), PMI 2020
Certified Senior Project Manager, AIPM 2025
Certified Project Management Trainer, AIPM 2025
Accredited Trainer (TTT), HRDC 2020
4 Patents & various white paper publications

➤ WORK EXPERIENCE

Product Management | 2022-2025 | Austrian MNC
Manage revenue, pricing, distribution, key projects & customer engagement for a portfolio of products

Project Management | 2014-2021 | German MNC
Lead new product development using traditional & Agile methodology

Product Engineering | 2005-2014 | US MNC
Manage daily operations, yield, technology transfer & new product introduction

➤ LANGUAGE

English, Malay, Tamil

COURSE SYNOPSIS

It was found in a study that 9.4% of cost invested in new product or service development is wasted due to poor project management practices. Meanwhile 44% of businesses strongly claimed that the final product or service was of higher quality when validated project management practices were applied during the development phase. Project management helps not only helps control the development cost and timeline but also aligns organizational activities to the business strategy.

This course will provide an introduction to a proven project management framework that is based on International Association of Project Managers (IAPM) guideline as clearly defined in their PM Guide 2.0 publication. Participants will be enriched with knowledge of project lifecycle stages, requirements & challenges, managing stakeholders & people who are involved in their projects. Participants will also be introduced to key competencies that are required by project managers.

Upon completing the course, participants who wish to exhibit their knowledge proficiency can also opt to sit for IAPM's Certified Project Manager exam to allow themselves to be officially certified by IAPM



TRAINING OUTCOME

After having attended this training, participants would be able to:

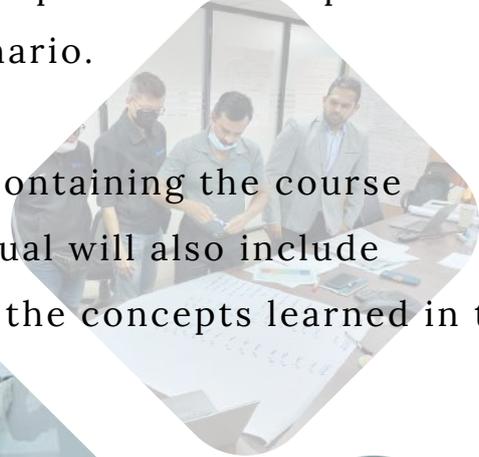
- Know key terms & definitions in project management
- Understand the Project phases
- Establish project timeline and cost calculation methods
- Identify project risk and mitigation
- Identifying & manage the important people in projects such as stakeholders, steering committee & core team members
- Apprehend the important competencies related to team and self management
- Run projects successfully!



LEARNING METHODOLOGY

The course will use a combination of lectures, discussions, case studies, and exercises to facilitate learning. Participants will work individually and/or in teams to apply the concepts and techniques discussed in the course to a hypothetical scenario.

Participants will receive a course manual containing the course content, exercises, and case studies. The manual will also include templates and tools that can be used to apply the concepts learned in the course to real-world situations.



WHO SHOULD ATTEND

Project managers, program managers, project team members, project assistants, executives, engineers, managers and any person involved in managing any type of project in any industry and has no formal project management training before.

COURSE SCHEDULE

DAY 1

Lunch Break

Presentation 1: Project Failure

Module 3: Planning, Proposal & Development

- Creation of the specification
- Creation of the phase model
- Creation of the Work Breakdown Structure (WBS) template
- Analyzing work packages

Group Activity 2: Creating a work breakdown structure (WBS) for a hypothetical project.

Tea Break

Module 4: Process & Time Schedule

- Time scheduling Steps
- Network Diagram

Recap of Day 1 Learning & Key Take Away



COURSE SCHEDULE

DAY 2

Recap of Day 1 Learning

Module 5: Cost Breakdown & Budget

- Cost Budgeting Methods
- Resource Planning Procedure
- Performance Measurement

Module 6: Risk Management

- Types of risk in a project
- Risk Identification
- Risk Analysis & Assessment

Group Activity 3: Risk Management

Morning Break

Module 7: People in Your Project

- Stakeholder Management
- Steering Committee & Core Team
- Communication

Lunch Break

Presentation 2: Project of the Year Presentation

Case Study: Traditional Project Management



COURSE SCHEDULE

DAY 2

Module 8: Soft Skills for Team Management

- *Team Building & Leadership*
- *Motivating the Team*
- *Working in The Project Team*
- *Conflict Management*

Module 9: Soft Skills for Self Management

- *Time Management*
- *Personal Success*
- *Stress Management*

Tea Break

Module 10: Certified Project Manager (CPM) Examination

- *Summary of All Modules*
- *Preparing for the Exam*
- *Exam Structure, Questions & Tips*
- *Applying to sit for the exam*

Recap of Day 2 Learning & Key Take Away

Post Test

Summary of training, gathering feedback and official closure of training





THANK YOU



+6017 - 3009588



support@trexxconsultancy.com



www.trexxconsultancy.com



/trexxconsultancy



Penang & Kuala Lumpur