



Course Description

Windows 7/10 / Mac OS 10.x or above with minimum 2 GB RAM and 20 GB hard disk

This 2-day course will introduce the use of Power Platform including:

- Power Bl - Pov

- Al Builder

- Power Apps

- Power Pages

- Power Automate

- Dataverse

Bring Your Own

Device (BYOD)

- Power Virtual Agents

Participants will build model-driven, canvas, and portal apps. Create Power Automate flows. Design a simple chatbot using Power Virtual Agents. Analyze data using Power BI visualizations and dashboard.

Who Should Attend?

It is highly relevant to participants who involve in the requirements input, design, development, delivery and ultimate use of the digital initiatives including data consumers, digital initiatives decision makers, business analysts, and operational line managers.

This course is an approved New Industrialisation and Technology Training Programme" (NITTP), which offers up to 2/3 course fee reimbursement upon successful applications. For details: https://nittp.vtc.edu.hk/.



Microsoft Power Platform

Course Outline

Day 1:

Microsoft Power Platform

- Power Platform Overview
- Integrated environment setup
- Business requirements

Power Pages and Dataverse

- Explore Power Pages templates
- Power Pages administration
- Collect business data from site visitors with Microsoft Dataverse and share with external audiences
- Set up web-portal

Power Apps

- Create a canvas and a model-driven application
- Work with Common Data Service
- Case studies

Day 2:

Power Automate

Power Automate workflow management

Power Virtual Agent and AI Builder

- Integration with AI Chatbots (e.g., ChatGPT)
- Power Virtual Agent with AI Builder
- Power BI Analytics
- Data Visualizations
- Al insights
- Interactive Dashboards

Trainer Information

Dr Patrick TSOI, he is a trainer with over 25 years hands-on data science, Big Data and programming experiences. He is a Doctor of Education graduate from the Hong Kong Baptist University, Master in IT Education graduate from the University of Hong Kong and B.Eng in System Engineering and Engineering Management from the Chinese University of Hong Kong.

Enrolment Methods

- 1. Scan the QR code to complete the enrolment and payment online OR
- Mail the crossed cheque with payee name "Hong Kong Productivity Council" (in HK dollar) to HKPC Academy, Hong Kong Productivity Council, 3/F, HKPC Building, 78 Tat Chee Avenue, Kowloon (attention to Mr Desmond CHAN). Please indicate the course name and course code on the envelope.



Supporting Organisations (In arbitrary order)







Hong Kong Software Industry Association 香 港 軟 件 行 業 協 會

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