

# PUBLIC PROGRAMME

Certificate of attendance provided  
\* minimum of 75% attendance

Organised by



# SOLIDWORKS FUNDAMENTAL

**TIME** 9.00 AM – 5.00 PM  
**VENUE** DREAMEDGE, CYBERJAYA  
**CODE** SW01

## OVERVIEW

The course covers fundamental skills of using SolidWorks software. It includes Sketcher, Solid Modelling, Surface Design, Assembly Design, Configuration Design and 2D Drafting.

Tutorials (participant will be guided by instructor) and exercises (self-training) for every chapter are included for better understanding about topic. The course also includes a comprehensive design project that enables participants to practice new skills by creating realistic parts, assemblies and drawings.

## TARGET

- Design engineer
- Tooling engineer
- Manufacturing engineer
- Others needing to design a product using SolidWorks software

## OBJECTIVE

- To introduce a SolidWorks environment.
- To design a product by using SolidWorks.
- To learn basic knowledge of SolidWorks.
- To understand 2D sketching and 3D modelling.
- To design a product by using solid and surface features in SolidWorks software.
- To do 3D assembly.
- To learn the configuration in SolidWorks.
- To draft a complete drawing.

## COURSE CONTENT

- Introduction to SolidWorks User Interface
- 2D & 3D Sketch Process
- Solid Modelling
- Application Material Specification
- Surface Design
- Assembly Design
- Configuration Design
- 2D Drafting

## LEARNING OUTCOME

*At the end of the training, participant will be able to :*

- Operates SolidWorks software to develop solid part design, surface design, 3D assembly & 2D drafting.
- Demonstrates the design process from sketching until detail 2D drafting.

## METHODOLOGY

- Training material : English language
- Lecture : Malay and/or English language
- Software demonstration
- Activities
- Q & A

## REGISTER NOW!

\*Closing date is 1 week before training date



**NORMAL PRICE**  
RM 2500 Per pax



**EARLY BIRD PRICE**  
RM 2200 Per pax

\*2 weeks before closing date



**GROUP PRICE**  
RM 1950 Per pax

\*min three (3) pax



### OFFICE ADDRESS

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