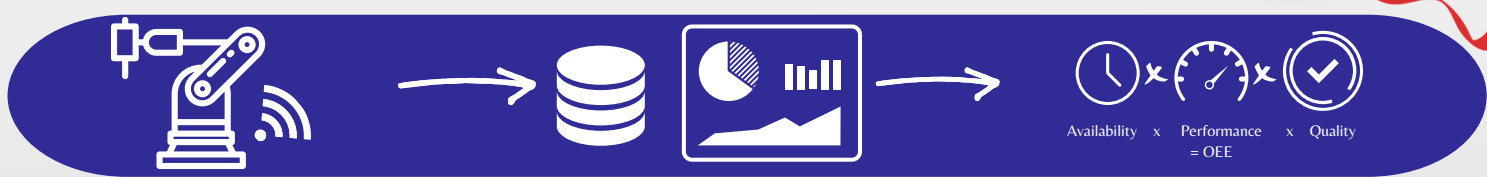


# MSF 4.0 Data Automation & Visualization Programs



Level 1

## Data Generation

Understanding Industry 4.0 Concept and learn how to generate data from basic component to allow legacy machine to run alongside latest technologies

**RM 5,300.00 per Pax**

Level 2 & 3

## Machine Data Logging and Visualization

Learn how to store your data in a suitable database & visualize it

**RM 5,300.00 per Pax**

Level 4

## Data Formulation OEE

Understanding what is OEE & learn how to identify & measure losses

**RM 5,300.00 per Pax**

## Date:

### Data Generation

- 19 - 23 September 2022
- 26,27,28,30 October - 1 November 2022
- 21 - 25 November 2022
- 14,15,16,19,20 December 2022

### Machine Data Logging and Visualization for Smart Factory

- 3 - 7 October 2022
- 9,10,11,14,15 November 2022

### Data Formulation: Overall Equipment Effectiveness (OEE)

- 17 - 21 October 2022
- 23,24,25,28,29 November 2022

\*Pre-requisite: have attended and completed the MSF Data Generation program

The more programs you register, the greater discount you will enjoy!

DG + MDLV + OEE (40% Discount)  
RM 9,540.00 per Pax (after discount)

Data Generation + MDLV (30% Discount)  
RM 7,420.00 per Pax (after discount)

Data Generation (20% Discount)  
RM 4,240.00 per Pax (after discount)

TO REGISTER:

SCAN QR CODE



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# Malaysian Smart Factory (MSF) 4.0 Training Programs

## DATA ANALYTICS ESSENTIAL

26 - 30 Sept 2022

26 Oct - 1 Nov 2022

- Identify key features and trends in your data to gain better insight
- Apply Data Analytics methodologies to drive data-driven decision making
- Generate Reports and Visualization dashboard to gain better visualization on the analyzed data & optimize decision making processes

7 - 8 Sept 2022

12 - 13 Oct 2022

## SMART FACTORY TECHNICAL OVERVIEW

- Understand the Smart Factory concept; integration of technologies towards IR4.0
- identify the enabling technologies of a Smart Factory for IR4.0
- Identify the platforms supporting industrial applications for Smart Factory

\*inclusive of MSF 4.0 Lab Tour

## DIGITAL FACTORY ESSENTIALS FOR LEAN - INDUSTRY 4.0

26 - 30 Sept 2022

12 - 18 Oct 2022

- Identify Lean principles in developing a smart manufacturing environment
- Utilize digital factory tools to simulate, build, and visualize digital factory environment
- Utilize digital factory tools to simulate production analytics and improve performance using Lean principles

17 - 21 Oct 2022

## DIGITAL WORKFLOW MANAGEMENT ESSENTIALS FOR SMART FACTORY

- Develop and Digitize Workflows across departments
- Digitize and trace your internal processes
- Develop a dashboard to monitor the digital workflow

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REGISTER  
NOW!

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