



ROAD TO AUTOMATION

Date : TBA (2-days)

Time : 9.00AM - 5.00PM

Advance Automation & Engineering Technology Training Centre, Sungai Petani

Industrial automation is the use of control systems, such as computers or robots, and information technologies for handling different processes and machineries in an industry to replace a human being. As Malaysia is recovering from COVID-19, it faces a daunting task to revive its economy. In particular, the manufacturing industry is faced with the challenge of increasing its productivity from an all level low. This can only be done through industrial automation. This course will prepare participants with the fundamental knowledge that is required to jump start the process of automating their facilities.

OBJECTIVE

This training creates an interest to participants of the important to understand the needs of automation in their premises. It is important to understand the condition of the equipment or situation before implement automation system.

WHO SHOULD ATTEND

This programme is specially designed for Managers, Executives level and person who interest to know more regarding the automation in industry.

ADMINISTRATION DETAILS

SBL KHAS Programme No: TBA
Training Provider: 475427W_KEDAH

Dates : TBA (2-days)

Time : 9.00 am – 5.00 pm

Venue : AA&AT Training Centre, Sungai Petani

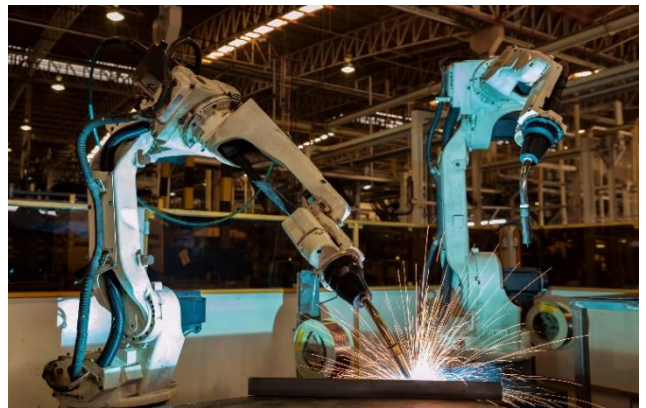
Fees :

FMM Members – RM 1,007.00 per participant

Non Members – RM 1,200.00 per participant

** Inclusive of 6% SST charge, Training Materials, Refreshments, Lunch and Certificate of Attendance.*

** Enjoy 10% discount for registration of three (3) or more participants from the same organization and of the same billing source.*



TRAINER

FAIZURI BIN MD AKHIR has more than 32 years with strong hands-on experience in equipment maintenance, continuous improvement activity (KAIZEN), small, medium & big scale project (electrical system, PLC & Robotics systems), maintenance management and direct function in management role in various departments such as Production & Engineering Department (PE), Project Department and Field Service Department.

He had trained people in various field such as Electrical Control System, Mitsubishi PLC programming, Power Distribution System, Factory Automation System, POKAYOKE System, Maintenance Management, Basic QMS, Shop Floor Management system and other industrial needs training.

Previously from PROTON, KEU Control Engineering, PERODUA, AMM, NAZA, he was the Senior Manager, Factory Operation for GO AUTOMOBILE SDN BHD and a Senior Manager – Head of Engineering and Services for a Inokom Corporation Sdn Bhd. He executes the company's engineering management initiatives and oversees all aspects of engineering functions within the company. He is currently a freelance attached with FMM networks.



SESSION PLANNING & SCHEDULING

DAY 1

Duration	Content	Time Frame
1 Hour 30 Minutes	Introduction <ul style="list-style-type: none"> • Trainer's Profile • Session Planning • Ice Breaking session • Title: Road to Automation 	0900 - 1030
30 Minutes	Morning Break	1030 - 1100
2 hours	<ul style="list-style-type: none"> • Objective of The Training • Introduction to Automation -IR1.0/IR2.0/IR3.0/IR4.0 • Type of Automation - Conveyor/AGV/Shuttle/MHE/ - Robot 	1100 - 1300
1 Hour	Lunch Break	1300 - 1400
1 Hour 30 Minutes	<ul style="list-style-type: none"> • Type of Controller - Conventional - PLC - Sequencer/Microcomputer 	1400 - 1530
30 Minutes	Evening Break	1530 - 1600
1 Hour	<ul style="list-style-type: none"> • The Analysis - 4M - 5W+1H - Team KRA/Project 	1600 - 1700
Total		8 Hours

DAY 2

Duration	Content	Time Frame
1 Hour 30 Minutes	Activities The Analysis <ul style="list-style-type: none"> • Current Condition • Type of Automation • Team KRA/Project 	0900 - 1030
30 Minutes	Morning Break	1030 - 1100
2 hours	Presentation <ul style="list-style-type: none"> • Presentation of Analysis. - Your Finding(s) 	1100 - 1300
1 Hour	Lunch Break	1300 - 1400
1 Hour 30 Minutes	Presentation <ul style="list-style-type: none"> • Presentation of Analysis - Your Finding(s) 	1400 - 1530
30 Minutes	Evening Break	1530 - 1600
1 Hours	Conclusion Review the content of the training Summary: The outcome of the training Q&A session Next Training: TBA Thanks to participants	1600 - 1700
Total		8 Hours

For further enquiries, please contact:

Azim / Rozainiza

FMM Institute

Kedah/Perlis Branch

Tel: 04-4403628 / 3273 Fax: 04-4426876

Email: azim@fmm.org.my / rozainiza@fmm.org.my

IN-HOUSE TRAINING AVAILABLE

Registration is on a first-come first-served basis. Cheques made in favor of the "FMM Institute" should be forwarded one week before the commencement of the programme. Completed registration form, that is faxed, mailed or e-mailed to FMM Institute, would be deemed as confirmed.

All cancellations must be made in writing. There will be no charge for cancellation received 14 or more working days before the start of the programme. Cancellation received 7 – 14 working days before the start of the programme is subject to a cancellation fee of 50% of the course fees. Cancellation received 6 working days and below before the start of the programme is subject to a cancellation fee of 100% of the course fees. If the participant fails to attend the programme, the full course fees are payable. However, replacement can be accepted at no additional cost.

The FMM Institute reserves the right to change the facilitator, reschedule or cancel the programme and all efforts will be taken to inform participants of the changes. Should the programme be cancelled or postponed, FMM Institute is not responsible for covering airfare, hotel or other travel costs incurred by the participants.



REGISTRATION FORM

ROAD TO AUTOMATION

Date : TBA 2023 (2-DAYS)

Advance Automation Training Centre, Sungai Petani

Dear Sir/Madam,
FMM Institute Kedah/Perlis Branch

Tel: 04-4403628 / 4403273
Fax: 04-4426876

Please tick (√) accordingly:

HRD Corp Scheme:

SBL Khas Non Contributor (Please send invoice)

Require vegetarian meal: Yes No (F2F Programme only)

Please register the following participant(s) for the above programme:

(To be completed in **BLOCK LETTERS**)

1. Name	Designation	E-mail
Nationality	IC No.	
2. Name	Designation	E-mail
Nationality	IC No.	
3. Name	Designation	E-mail
Nationality	IC No.	

(If space is insufficient, please attach a separate list)

Submitted by,

Name: _____

Designation: _____ E-mail: _____

Company: _____ FMM Membership No.: _____

Address: _____

Tel No.: _____ Fax No.: _____ Date: _____

My Corporate Identity No.: _____



GS1 MEMBER FMM MEMBER NON MEMBER

COMPANY STAMP