



FMM Institute Kedah/Perlis Branch
Centre for Professional Development



S.U.P.P.L.Y.TM EFFICIENT & SUSTAINABLE SUPPLY CHAIN TRANSFORMATION



OVERVIEW

Modern supply chains must deliver efficiency, speed, and reliability, while simultaneously meeting increasing expectations for sustainability and ESG compliance. This program introduces the S.U.P.P.L.Y.TM Framework, a structured 7-phase operational model designed to transform traditional supply chains into efficient, sustainable, and future-ready value chains

LEARNING OUTCOME

- Principles of efficient, sustainable supply chain
- Apply S.U.P.P.L.Y.TM framework for improvement
- Analyze supplier, operations, logistics sustainability
- Integrate ESG governance, compliance, metrics
- Develop roadmap for sustainable ESG supply chain

Park Avenue Hotel, SP



21-22 Jan 2026



09:00 AM – 5:00 PM



PROGRAM FEES:

FMM Member : RM910.00

Non Member : RM1,060.00

(Price above are inclusive of 8% SST)

FOR MORE INFORMATIONS :

+604-440 3273/ 3628

fmmkedahperlis@fmm.org.my



S.U.P.P.L.Y.™ Efficient & Sustainable Supply Chain Transformation

TARGET PARTICIPANTS

This course is ideal for:

- Supply Chain Managers & Executives
- Procurement & Purchasing Teams
- Warehouse & Logistics Personnel
- Operations / Production Managers
- Sustainability / ESG Officers, Quality, Compliance & Audit Teams
- Anyone responsible for supply chain improvements and compliance

LEARNING METHODOLOGY

- Interactive lectures
- Case studies (local & global)
- Supply chain mapping & analysis
- Group discussions and activities
(LEAN & GREEN)
- Practical ESG KPI development
- Framework-based worksheets
- End-of-day action planning

TRAINER PROFILE

Zamri Md Daud is an Accredited HRDC Trainer with over 33 years of experience in the manufacturing and supply chain industry. His expertise covers Supply Chain Management, Factory Operations & Production, Logistics, Warehouse Operations, Procurement, Inventory Management, and Shipping. On top, he also experienced in performance management, KPI setting, and staffs competency development.

He is recognized for his practical, results-oriented approach that integrates real industry challenges into engaging learning experiences.





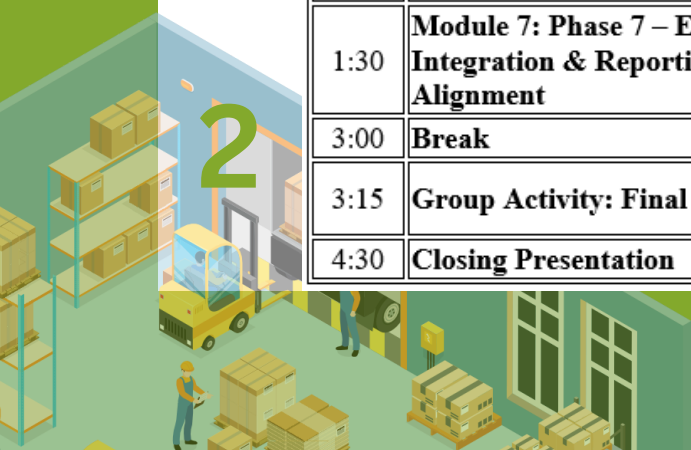
COURSE OUTLINE

DAY 1

Day / Time	Phase / Module	Content
9:00	Introduction	<ul style="list-style-type: none"> - Program briefing overview of S.U.P.P.L.Y.™ - Understanding the 7-phase roadmap
9:30	Module 1: Phase 1 – S: Strategy & Structure	<ul style="list-style-type: none"> - SC mapping & hotspot analysis - Sustainability objectives - KPI & governance alignment
10:30	Break	
10:45	Module 2: Phase 2 – U: Upstream Supplier Responsibility	<ul style="list-style-type: none"> - Supplier segmentation - Responsible sourcing - Supplier monitoring - Collaboration & improvement plans
12:30	Lunch	
1:30	Module 3: Phase 3 – P: Process Efficiency & Waste Reduction	<ul style="list-style-type: none"> - Lean + Green waste minimization - OEE improvements - Energy & water efficiency - Digital enablers
3:00	Break	
3:15	Module 4: Phase 4 – P: Planet-Friendly Operations	<ul style="list-style-type: none"> - Environmental compliance - Pollution control - Sustainable materials - Recycling & reuse programs
4:30	Day 1 Wrap-Up	Reflection & transition to ESG integration on Day 2

DAY 2

9:00	ESG Foundation Module	<ul style="list-style-type: none"> - Understanding ESG vs Sustainability - Market drivers & supply chain implications
9:30	Module 5: Phase 5 – L: Low-Carbon Logistics	<ul style="list-style-type: none"> - Logistics emissions - Route optimization, load planning & fleet efficiency - Warehouse energy optimization
10:30	Break	
10:45	Module 6: Phase 6 – Y: Yield, Circularity & Value Recovery	<ul style="list-style-type: none"> - Circular economy reverse logistics - Refurbish/reuse/recycle - Waste-to-value partnerships
12:30	Lunch	
1:30	Module 7: Phase 7 – ESG Integration & Reporting Alignment	<ul style="list-style-type: none"> - Embedding ESG governance - Scope 1–3 mapping - ESG KPIs alignment with regulatory bodies
3:00	Break	
3:15	Group Activity: Final Roadmap	Participants build their full 7-phase SUPPLY Sustainable Supply Chain Roadmap
4:30	Closing Presentation	Reflection and implementation planning





FMM INSTITUTE KEDAH / PERLIS BRANCH

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REGISTRATION FORM

SUSTAINABLE SUPPLY CHAIN & ESG COMPLIANCE

Park Avenue Hotel, Sungai Petani

9:00 am - 5:00 pm

21-22 JAN 2026

REGISTRATION / PAYMENT

- Upon Faxing / Mailing the completed Registration Form to FMM Institute, Kedah/Perlis, you are deemed to have read and accepted the terms and conditions.
- The course would also be deemed as confirmed unless informed otherwise.
- Will be based on a First-Come-First-Served basis.

DISCLAIMER

The FMM Institute reserves the right to change the facilitator, date and to vary/cancel the course should unavoidable circumstances arise.

All efforts will be taken to inform participants of the changes.

ENQUIRIES

KEDAH/PERLIS : fmmkedahperlis@fmm.org.my

PAYMENT METHODS

Payee name: **FMM INSTITUTE**

- Cheque or bank draft crossed Account Payee only.
- Bank-in payment: to e-mail or fax deposit slip to FMM for issuance of Official Receipt.

Bank Name: **Maybank Bank Berhad**

Account no : **5521-0761-5611**

- Please write the event name on the reverse of the cheque or on the deposit slip.
- For SBL Khas Scheme, an Attendance of 100% is a MUST; in any case, employers will be billed in full.

REPLACEMENT / CANCELLATION / NO-SHOW POLICY

Replacement at no additional cost. FMM reserve the right to cancel or reschedule the programme. All efforts will be taken to inform participants of the changes. Participants who did not turn-up at the events are liable for the full payment.

Cancellation must be in writing to FMM. If cancellation is received:

- 7 days before the seminar - no payment charged
- 3- 6 days before the seminar - 50% payment charged
- Less than 3 days - full payment will be charged
- cancellation and refund is not allowed

Attn: Kedah/Perlis Branch PIC

Please register the following participants(s):-

(Please attach separate list if space is insufficient / To be completed in BLOCK LETTERS)

No	Name	Designation	I/C Number	Email	H/P No.
1					
2.					
3.					
4.					

Please Tick appropriate box:

☐ Vegetarian food for _____ pax.

We hereby confirm that:

☐ We will be claiming under HRD Corp-Claimable courses (SBL - Khas) but full payment would be made to Federation of Malaysian Manufacturers in the event that no disbursement from HRD CORP under any circumstances.

☐ We are not claiming training grant from HRD Corp. Enclosed cheque / bank draft, No _____ for RM _____ being payment made for _____ participant(s) made in favour of Federation of Malaysian Manufacturers.

Submitted by:

Name : _____ Designation: _____

Company: _____ FMM Membership No. : _____

Address: _____

Email: _____ Tel: _____ Fax: _____

Declaration :

I hereby declare that the information provided is correct and complete.

☐ FMM/GS1 MEMBER ☐ NON MEMBER