



POWER BI DATA VISUALISATION & BUSINESS INTELLIGENCE - BEGINNER LEVEL

FEBRUARY 11-12, 2026 | 9AM | FMM EASTERN

OVERVIEW

This course is designed to provide a comprehensive understanding of Power BI, a leading business intelligence tool. Participants will be guided through the essential features of Power BI, starting with the basics of data discovery and transformation, advancing through data modelling, DAX, and report creation, and culminating in the deployment and management of reports and dashboards through the Power BI Service and Mobile platform. The course will enable participants to transform raw data into meaningful insights and share them effectively across their organization.

OBJECTIVES

- Navigate and utilize Power BI Desktop for data discovery and preparation.
- Perform data transformations and understand the underlying M language
- Build robust data models and comprehend the principles of data modelling power BI
- Create measures using DAX (Data Analysis Expressions)
- Design and develop interactive reports with various data visualization techniques, including slicers, maps and custom visuals
- Deploy and manage Power BI reports and dashboards using the Power BI service
- Design and optimize reports and dashboard for mobile devices using Power BI Mobile.



OUTLINE HIGHLIGHT

- Introduction to Power BI
- Transforming Data
- Data Modelling
- Introduction to DAX
- Creating Interactive Reports
- Using the Power BI
- Power BI Mobile

TRAINER PROFILE

Ms. Suryamunawarah Usmani Othman is a highly experienced Microsoft Certified Trainer (MCT) with over 18 years of expertise in the IT industry and professional training. She specializes in Microsoft Power Platform tools, including Power BI, Power Automate, Power Apps, and Power Pages, as well as Microsoft Office, Project Management, and productivity solutions. Known for her practical, interactive, and results-driven training approach, she has successfully delivered programmes to government agencies, multinational corporations, and higher learning institutions. Her strong ability to simplify complex concepts empowers participants at all levels to improve efficiency, enhance digital capabilities, and drive organizational performance in today's evolving digital landscape.

FEES
Member: RM972.00
Non-Member: RM1,080.00
(Inclusive of SST 8%)

CLOSING DATE
February 2, 2026

CONTACT US

09-560 6554/5224

fmmeastern@fmm.org.my





COURSE OUTLINE DAY 1

- 8.45AM Registration of Participants
- 9.00AM Module 1: Introduction to Power BI
- Getting started
 - Class introduction (BI Basics)
 - Class introduction (Power BI Desktop Overview)
 - Data discovery with Power BI Desktop
- 10.30AM Morning Tea Break
- 10.45AM Module 2: Transforming Data
- Basic transform
 - Reading the understanding M
- 1.00PM Lunch Break
- 2.00PM Module 3: Data Modelling
- Introduction to modelling data
- 3.30PM Evening Tea Break
- 3.45PM Module 4: Introduction to DAX
- Creating calculated measures
- 5.00PM End of Programme Day 1



COURSE OUTLINE DAY 2

- 8.45AM Registration of Participants
- 9.00AM Module 5: Creating Interactive Reports
- Introduction to visualizing data
 - Creating basic reports
 - Adding slicers for filters
 - Visualizing tabular data
- 10.30AM Morning Tea Break
- 10.45AM Continue Module 5: Creating Interactive Reports
- Visualizing categorical data
 - Visualizing data trends
 - Visualizing categorical & trend data together
 - Visualizing geographic data with maps
- 1.00PM Lunch Break
- 2.00PM Module 6: Using the Power BI Service
- Deploying
 - Setting up workspaces
 - Creating & sharing dashboard
 - Interacting with Q&A
 - Scheduling data refresh
- 3.30PM Evening Tea Break
- 3.45PM Module 7: Power BI Mobile
- Designing reports and dashboards for Power BI Mobile
 - Power BI Mobile Overview
- 5.00PM End of Programme Day 2





POWER BI - DATA VISUALIATION & BUSINESS INTELLIGENCE

February 11-12, 2026 | 9AM-5PM | FMM Eastern Branch

...ADMINISTRATIVE DETAILS...

HRD CORP CLAIMABLE COURSE DETAILS

- Training Provider : **FMM Institute Eastern**
- MyCoID : **475427W_EASTERN**
- HRD Corp Programme No : **Provided upon registration**

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,

REGISTRATION

- Upon **Faxing/Mailing** the completed **Registration Form** to FMM Institute, 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 First-Come-First served basis.

ENQUIRIES & REGISTRATION

Ms Wanhui/ Ms Elly

Email : fmmeastern@fmm.org.my

Tel: 09-560 6554/ 5244

Please tick accordingly:

- Fees: ☐ **FMM Member: RM 972.00/pax**
(inclusive of 8% Service Tax)
- ☐ **Non Member: RM 1,080.00/pax**
(inclusive of 8% Service Tax)

Fees include course materials and Certificate of Attendance

CANCELLATION

- Must be writing with reasons.
- 7 days before the course - No payment charged.
- 3-6 days before the course - 50% payment charged.
- < 3 days before the course - Full payment charged.
- Participants who did not turn-up will be charged full payment.
- Replacements can be accepted at no additional cost.

PAYMENT

- **Cheques** made in favour of "FMM Institute" should be forwarded to FMM Institute Eastern.
- For **HRD Corp claimable course**, an **attendance of 100% is a must**, in any case, **employers will be billed in full**.

REGISTRATION FORM

Closing Date

Feb 2, 2026

Dear Sir / Madam, please register the following participant(s) for the above programme.

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

(Please attach a separate list if space is insufficient)

- ☐ We will **be claiming under HRD Corp Claimable Courses (SBL-Khas)** but full payment would be made to FMM Institute in the event that no disbursement from HRD CORP under any circumstances.
- ☐ We will **NOT BE CLAIMING under training grant from HRD Corp**. Payment will be made to account payee **FMM Institute** by cheque or bank transfer to **MAYBANK Account No. 5560-1106-3275**

Submitted by:

Name : _____ Designation: _____

Company : _____ FMM Membership No. : _____

Address : _____

Email : _____ Tel: _____ Fax: _____

TIN No. : _____ SST No: _____

Company Stamp