

GS1 MALAYSIA MEMBERS CAPACITY BUILDING INITIATIVE



Organised by **FMM INSTITUTE PERAK**
199901000527 (475427-w)
Centre For Professional Development

JOINTLY ORGANISED BY



DATA TRANSFORMATION AND VISUALISATION WITH POWER QUERY & POWER BI

DATE : JANUARY 15 - 16, 2025 | WEDNESDAY - THURSDAY

TIME : 9.00AM - 5.00PM

VENUE : ONLINE VIA ZOOM



Speaker :

Ms Laxmi Nagendra Rao

**FREE FOR GS1 ACTIVE
MEMBERS***

*as per terms and conditions

**ACTUAL TRAINING FEE =
RM1,350 / PAX**

**LIMITED SEATS AVAILABLE
(FIRST COME FIRST SERVE BASIS)**

PLEASE REGISTER HERE :

Data Transformation and
Visualisation With Power Query &
Power BI



This course provides a comprehensive introduction to Power Query and Power BI, equipping learners with the skills to efficiently manage, transform, and visualize data for informed decision-making. Participants will explore the fundamentals of both tools, learn to clean and model data, and design insightful dashboards. By the end of the course, learners will be able to create and share interactive reports following best practices for data analysis.

Key Benefits of GS1 Malaysia - FMM Institute:

- Understand the fundamentals of Power Query and Power BI.
- Learn to import, clean, and transform data using Power Query.
- Build data models and create relationships in Power BI.
- Design interactive dashboards and reports for data visualization.
- Publish and share Power BI reports.
- Apply best practices for data analysis and reporting.

Course Outline:

- **Module 1 :** Introduction to Business Intelligence & Self-Service BI
- **Module 2 :** Data Acquisition and Connectivity
- **Module 3 :** Introduction to Power Query
- **Module 4 :** Advanced Data Transformation Techniques
- **Module 5 :** Data Cleaning and Error Handling
- **Module 6 :** Loading Data to Power BI
- **Module 7 :** Data Modelling and Relationships
- **Module 8 :** Introduction to DAX (Data Analysis Expressions)
- **Module 9 :** Data Visualisation and report Design
- **Module 10 :** Advanced Visualisation and Interactivity
- **Module 11 :** Publishing and Sharing Power BI Reports

Target Group:

- Business Analysts, Data Analysts, Report Developers, IT Professionals, and anyone who needs to analyse and visualize data.

For more Information, please contact : **Ms Vaani | Pn Eda | Ms Harvindar**



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