



**BUSINESS  
INTELLIGENCE  
LAB**  
*Rapid Solution For Business Intelligence*

# POWER PIVOT & POWER QUERY TRAINING PROGRAM

## 2026

+971582104124 

info@rsbilab.com 

[www.rsbilab.com](http://www.rsbilab.com) 



## (Data Preparation & Calculations)

- Introduction to Excel (for BI context)
- Load Data into Power BI
- Initial Data Handling

### **Module 2** **Power Query Fundamentals**

- Transform Data
- Replace Values
- Handling Errors
- Reordering Columns
- Merging Columns
- Splitting Columns

- Power Query Editor Overview
- Applied Steps
- Power Query Options
- Data Transformation Basics

### **Module 1** **Introduction to Data Loading**

### **Module 3** **Data Transformation Techniques**



- Creating Custom Columns
- Introduction to M Language
- Query Optimization Basics

## **Module 4**

### **Advanced Power Query & M Language**

## **Module 5**

### **Data Modeling with Power Pivot**

- Date Hierarchy
- Understanding Data Models (Engine Level)
- Measures vs Calculated Columns

- Introduction to DAX
- Writing DAX Formulas
- Basic Calculations
- Measures Creation

## **Module 6**

### **Managing Data Relationships**



- Advanced DAX Techniques
- DAX Optimization
- Best Practices for DAX Writing
- AI Integration (Copilot for DAX Suggestions & Debugging)

## **Module 8**

### **Practical Implementation & Use Cases**

## **Module 7**

### **Advanced DAX & Best Practices**

- Real-time Data Transformation Scenarios
- End-to-End Data Preparation
- Preparing Data for Visualization