

## **Microsoft Power BI with Fabric Custom Training - 5 Days**

This customizable five-day comprehensive training is designed to build deep expertise in Power BI with Fabric, starting from foundational knowledge and progressing to advanced modelling and optimization. Whether you're new to Power BI or looking to refine your skills, this hands-on course will equip you to unlock the full potential of your data through effective modelling, insightful reporting, and powerful analytics.

### **Day 1: Microsoft Fabric Environment**

- Module 1: Introduction to Microsoft Fabric
- Module 2: One Lake and Direct Lake
- Module 3: Lake houses and Data Warehouses
- Module 4: Data Flows Gen2
- Module 5: Apache Spark

### **Day 2: Getting Started with Power BI**

- Module 6: Power BI Essentials: A Comprehensive Introduction
- Module 7: BI Tools Comparison: What Sets Power BI Apart
- Module 8: Building blocks of Power BI
- Module 9: Loading Data from various Sources
- Module 10: Power Query

### **Day 3: Data Modelling with Power BI**

- Module 11: Direct Lake
- Module 12: Modelling Data: Techniques and Practices
- Module 13: Creating Measures and Calculated Columns
- Module 14: Advanced DAX Functions

### **Day 4: Creating Reports with Power BI**

- Module 15: Report Creation: From Data to Insights
- Module 16: Report Layout and Design Principles
- Module 17: Native Visuals and Custom Visuals
- Module 18: Filters, Bookmarks and Navigation
- Module 19: Optimize reports for mobile use
- Module 20: Row Level Security and Object Level Security

## Day 5: Advanced Power BI Concepts

- Module 21: Deployment Pipelines
- Module 22: Advanced Calculations and Techniques
- Module 23: Report Design Best Practices
- Module 24: Performance Optimization for Power BI Reports and Models
- Module 25: Integration with GIT/Azure Devops


## Why choose Santor?

- Microsoft MVPs and Microsoft Certified Trainers with real-world implementation experience.
- Hosts Microsoft-partnered workshops like Fabric Analyst in a Day
- Delivers monthly webinars, blog content, and other insights as an active thought leader

**Estimated Pricing: \$15,000**

## Overview:

### About Us



#### Who We Are

Recognized leading experts in Microsoft technologies, focusing on data, analytics, and AI, leveraging Microsoft Fabric & Copilot.

#### What We Do

We partner with organizations to modernize their data platform to enable AI driven insights that drive results.

#### Core Offerings

Unified Data Estate   Fabric Migration

Copilot & AI Solutions

#### Focus Industries

Retail   Consumer Goods   Manufacturing

Healthcare   Life Sciences

#### Technologies

Microsoft Fabric   Copilot   Microsoft Azure   Power BI   Qlik


snowflake   databricks   tableau   SAP BusinessObjects

#### Global Reach


New Jersey | New York | Dallas | London | Mumbai

---

### Thought Leaders in the Microsoft Ecosystem




We actively engage with the Data & AI community to stay at the forefront of innovation, continuously align with industry trends, and share learnings with our clients in real-time.




#### Thought Leadership & Community Sharing

- Host monthly technical webinars
- Publish blogs highlighting industry insights
- Deliver weekly newsletters to share real-world experiences, best practices, and evolving perspectives




#### Training & User Enablement

- Provide customized training courses on data engineering, data science and business intelligence
- Conduct Fabric Analyst In A Day Workshops in partnership with Microsoft



#### Active Participation at Industry Events

- Regularly attend key conferences such as Microsoft FabCon and NRF to stay ahead of innovation in Data & AI



#### Ongoing Collaboration

- Engage with Microsoft thought leaders, product teams, and partners to inform our solutions with the latest trends and roadmap insights.