

## **Microsoft Fabric Data Science Custom Training- 3 Days**

This customizable three-day training provides a hands-on introduction to Microsoft Fabric, focusing on its powerful data engineering and data science capabilities for your environment. Participants will explore core components such as OneLake, lakehouses, and Apache Spark, then dive into data science workflows using notebooks, experiments, and models. The final day covers advanced techniques including model deployment, orchestration, and monitoring, equipping attendees with the skills to build and manage end-to-end machine learning solutions within the Microsoft Fabric ecosystem.

### **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: Exploring Data Science in Microsoft Fabric**

- Module 6: Notebooks
- Module 7: Experiments
- Module 8: Models
- Module 9: Semantic Link

### **Day 3: Advanced Data Science Techniques in Microsoft Fabric**

- Module 10: Compare and Scoring Models
- Module 11: Model orchestration
- Module 12: Model Deployment and MLOps
- Module 13: Model monitoring

### **Why choose Santor?**

- Microsoft MVPs and Microsoft Certified Trainers with real-world implementation experience.
- Hosts Microsoft-partnered workshops like Fabric Analyst in a Day (FAIAD).

- Delivers monthly webinars, blog content, and other insights as an active thought leader

**Pricing:** \$9,000

## 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



+ a b l e a u



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.