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Data Mesh Workshop

Microsoft Solutions Partner

Timeline

The Data Mesh Workshop is a 2-day program designed to instill both theoretical and practical knowledge.

Overview

Our Data Mesh Workshop is designed to navigate your organization through the conceptual and practical applications of implementing a data mesh architecture within the Azure cloud environment. This workshop provides a roadmap for establishing a data mesh that caters to agile and scalable data operations, advocating domain-focused ownership and decentralized data governance that reflects the modern demands of data ecosystems. The session is structured around the unique principles and interoperability of Azure services with the data mesh paradigm to offer practical guidance and hands-on experience.

Deliverables

Acquire comprehensive resources like slides and guides for mastering data mesh concepts effectively.

Get customized, actionable blueprints for data mesh integration tailored to your business needs and context.

Craft a strategic, post-workshop plan with detailed steps and timelines to successfully implement data mesh.

Enjoy ongoing support from our seasoned consultants, offering advice and problem-solving strategies post-workshop to refine your data mesh use.

Key Features

✦ **Data Mesh Principles**

An in-depth exploration of the data mesh philosophy and its core components.

✦ **Azure Technologies Alignment**

Leveraging Azure services like Azure Data Lake Storage, Azure Databricks, and Azure Synapse Analytics.

✦ **Domain-Driven Design**

Emphasizing a domain-centric approach to data architecture and domain modeling.

✦ **Decentralized Governance**

Strategies for implementing decentralized data governance within Azure.

✦ **Hands-On Experience**

Practical exercises to apply data mesh concepts using Azure's cloud and data services.

Next Steps

✦ Establish a baseline of your current data architecture and practices.

✦ Sign up for the upcoming workshop and prepare to engage with our data experts.