



Microsoft Fabric:

Comprehensive Implementation – 3 Months

Presented by SDK





SDK Tek Services Ltd.

Over three months, the SDK team will work with your organization and executive stakeholders to foster a data-driven culture, align the data strategy with the business, define the project scope, assist with governance policies, train, communicate, and then deploy the Fabric solution in a production environment. In addition, SDK will implement our Job Manager Accelerator that will significantly improve automation of repeated tasks and provide a data driven foundation for ease of deployments.

What's included:

- Data discovery process and modeling
- Data transformation and data blending
- Domain organized OneLake to establish a Data Mesh foundation
- Data mesh to streamline analytics adoption
- Implement Fabric
- Full deployment of SDK Tek's Job Manager Accelerator
- Knowledge transfer and training for stakeholders on the use of Fabric
- 2 sources (can be SQL DB with up to 25 tables)
- Datasets (4 facts and 8 dimensional)
- 1 MAD report with the 3 pages (Monitor, Analyze and Details)



Fabric's Benefits



Improve your organization's ability to effectively use analytics.



Increase your organization's maturity level related to the delivery of analytics.



Understand and overcome adoption-related challenges faced when scaling and growing.



Increase your organization's return on investment (ROI) in data and analytics.

Implementation Benefits



Simplified Platform Management: Fabric can simplify resource management by consolidating the components of an end-to-end solution into a single platform, reducing the need for multiple data management tools.



Supports One Version of the Truth: Data can be shared throughout the analytics platform without the need for duplicating data sources.



Flexible Storage Options: Lakehouse storage leans more towards data engineers with a Python background, while Data Warehouse is a better fit for developers focused on SQL.



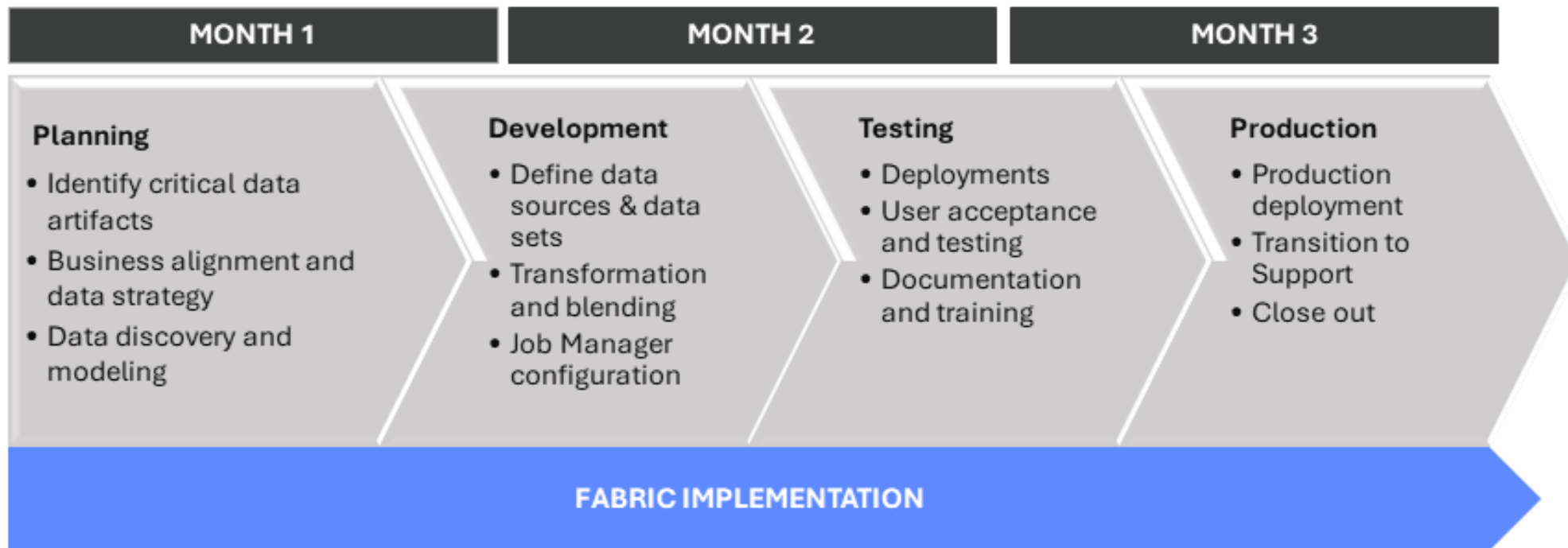
Self-Serve Analytics: Business users can build data models and reports using a combination of centralized and decentralized sources. Organizations can gather insights faster and leverage low code options to work side by side with high code options so that data can be delivered with the same orchestration tools.



Our Approach

1. Identify critical data artifacts.
2. Business alignment and data strategy.
3. Implement best practices for workspace organization.
4. Set up automated deployments.
5. Utilize Job Manager for automation and data transformation.
6. Deliver a business ready dataset for use in reporting.
7. Create a set of reports to achieve the business goals.
8. Define adoption goals.

SDK will work with your team as partners to guide and facilitate the Fabric implementation including knowledge transition to the support team and various user groups.



SDK has a proven track record of success in delivering Microsoft Fabric solutions. Our expertise empowers business leaders with vital insights to drive optimal decisions, enabling alignment with corporate strategies in today's fiercely competitive marketplace. Let SDK empower your Fabric journey for optimal data management and security.



Thank you.



@sdktek



www.sdktek.com