

Visionet Data Fabric

12 Week Implementation

Unleash seamless data connectivity and unified data management with our Data Fabric Implementation

Microsoft Data Fabric provides a comprehensive platform that unifies data management, processing, and analytics for enterprises.

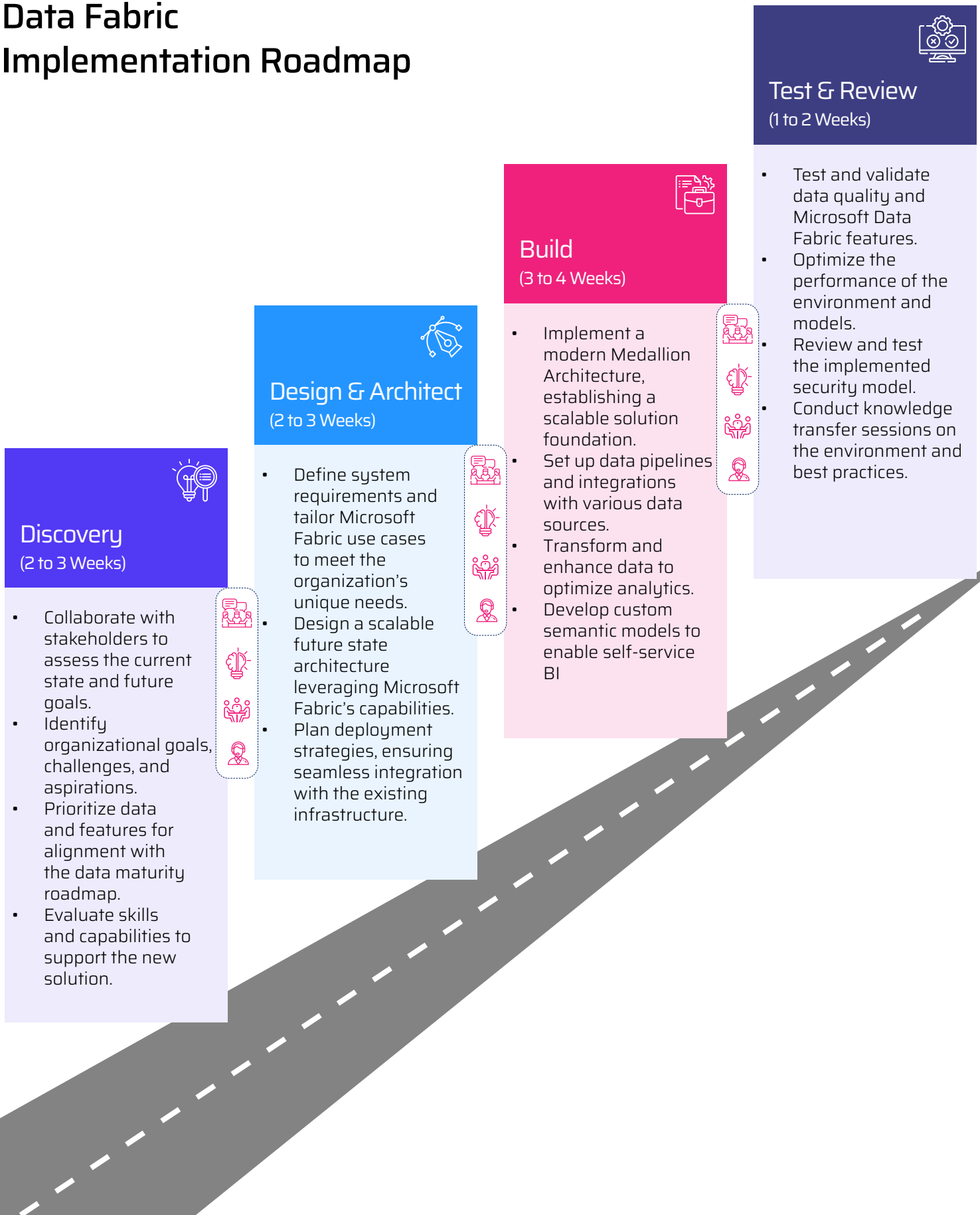
As your trusted IT advisor, Visionet offers a 12-week Data Fabric Implementation powered by Microsoft to help you leverage its full potential.

Transform your data landscape in just 12 weeks with our tailored Data Fabric complete analytics platform implementation. Designed to meet your organization's unique needs, this end-to-end solution leverages the latest Microsoft Data Fabric capabilities to seamlessly integrate, manage, and scale your data and analytics. Our 12-week implementation solution delivers a modern, enterprise-ready platform that not only addresses your current requirements but also grows with your business, ensuring long-term success.

With Visionet's Data Fabric powered by Microsoft, you'll gain a future-proofed, easy-to-support solution that empowers data-driven decision-making and positions your organization for ongoing growth and innovation.

- Reduce data management costs by 20-25%
- Improve data integration efficiency by 15-20%
- Increase data accessibility and usability by 20-25%

Data Fabric Implementation Roadmap

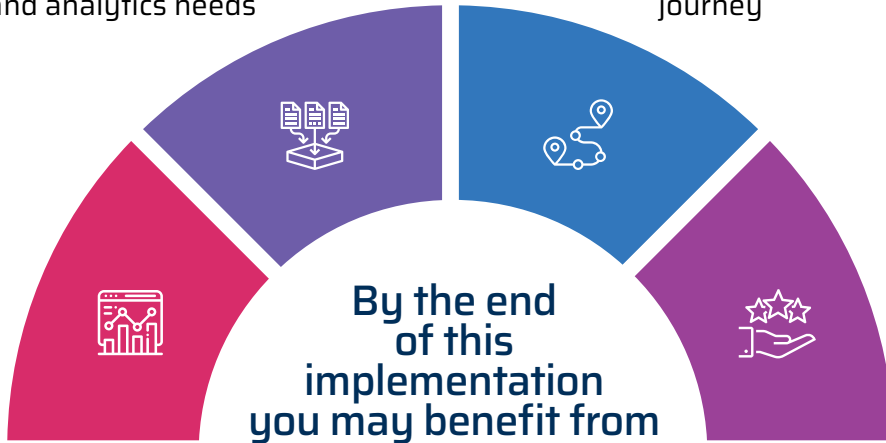


Visionet's Data Fabric Output

A modern Medallion data architecture aligned to your organization's data and analytics needs

A short-term and long-term roadmap to support your organization's data maturity journey

A fully functioning and enterprise-ready complete analytics platform on Microsoft Data Fabric



Custom semantic models and leading practices to support self-service BI

Value Delivered

Reduced Technical Debt	Rationalized Tools & Technologies
Enhanced Organizational Transparency	Future-proofed Architecture
Data-driven Vision Alignment	Consolidated Tech Stack
Outcome-based Data Analytics	Data-driven Solutions



Success Story

A global pharmaceutical company aimed to modernize its data infrastructure to improve clinical data management and streamline decision-making.



Challenges

- Fragmented clinical and operational data sources.
- Manual data processes creating inefficiencies.
- Lack of centralized analytics for decision-making.



Solution

- Delivered a 12-week tailored Microsoft Data Fabric solution to modernize clinical data management.
- Implemented a scalable Medallion Architecture for seamless data integration and analytics.
- Established optimized data pipelines and custom semantic models for self-service BI.



Value Delivered

- Reduced data management costs by **20-25%**
- Improved data integration efficiency by **15-20%**
- Increased data accessibility and usability by **20-25%**
- Enhanced data quality and consistency by **10-15%**
- Deployed data solutions **15-20%** faster
- Enhanced decision-making speed with real-time analytics.
- Increased scalability and support for future data growth.

Technologies Used



One Lake



Synapse Real time Analytics



Azure Data Factory



Azure Data Lake Storage



Synapse Data Warehousing



Microsoft Purview



Power BI