

Microsoft Solutions Partner **Microsoft Cloud** 

# **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, enterpriseready 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%

אואנוטווננט ששוני וצוא גענט מדנט חומדנפע מדורחטושטאטאז י המרנונה (הגינים ברבי ברבי המנו או הערנונה) אין אונו האונסעי ממדפרת ווחגאים מפפאו וארא אווערו ופטראבווטא וווט ווארא אוועריא אוועריא אוואריא אווארא אווארא אווארא א מושמשום 9 סהו 0 ו 10 ומכיף, אינאטער 9 סופר 10 מיס מושמשום ושושווניבה פלוחיתן ובותבוב אואו איזא האוויזים או או אוויזים האוויזים האוויזים אוויזים האוויזים האוויזים אוויזי CORSTELLON POULON ALL CONTRACTOR ACTIVITIE PROSALO CONTANT

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## **Data Fabric** Implementation Roadmap



#### Test & Review (1 to 2 Weeks)

Test and validate data guality and Microsoft Data Fabric features.

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- Optimize the performance of the environment and models.
- Review and test the implemented security model. Conduct knowledge
  - transfer sessions on the environment and best practices.



#### Design & Architect (2 to 3 Weeks)

Define system requirements and tailor Microsoft Fabric use cases to meet the organization's unique needs. **.** Design a scalable future state architecture leveraging Microsoft Fabric's capabilities. Plan deployment strategies, ensuring seamless integration with the existing infrastructure.

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#### Discovery (2 to 3 Weeks)

- Collaborate with stakeholders to assess the current state and future goals.
- Identify organizational goals, challenges, and aspirations.
- Prioritize data and features for alignment with the data maturity roadmap.
- Evaluate skills and capabilities to support the new solution.

scalable solution foundation. Set up data pipelines and integrations with various data sources. Transform and enhance data to optimize analytics. **Develop** custom

Build

(3 to 4 Weeks)

Implement a

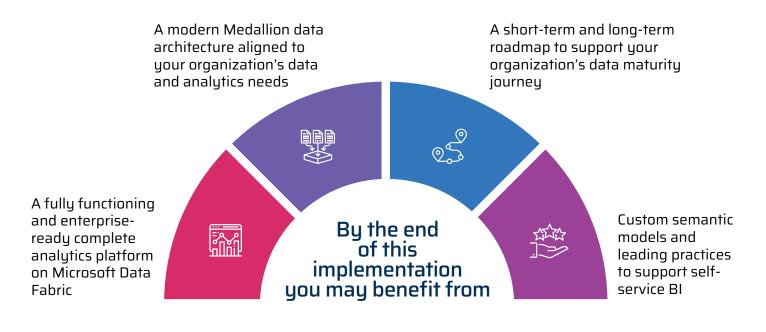
Architecture,

establishing a

modern Medallion

semantic models to enable self-service BI

## Visionet's Data Fabric Output



## Value Delivered

Reduced Technical Debt

> Enhanced Organizational Transparency

Data-driven Vision Alignment

Outcome-based Data Analytics Rationalized Tools & Technologies

Future-proofed Architecture

Consolidated Tech Stack

> 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 guality 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**





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