



THE POWER OF DATA FABRIC IN A DATA-DRIVEN WORLD

Data Fabric - The Next Big Shift

Data Trends



175 ZB of Data by 2025, 80% unstructured. (IDC Data Growth Forecast)

Real-Time Decisions: 74% of companies rely on real-time data. (Statista Real-Time Data Usage)

Multi-Cloud Use: 94% of enterprises adopt multi-cloud setups. (Flexera State of the Cloud Report)

The Future

Why It Matters

AI-Driven Insights
Data Fabric fuels automated, real-time insights.

5x Faster Decisions in data-driven organizations. (McKinsey Data-Driven Decision Making)

Unified Architecture
Seamless integration across **cloud and on-premise**.

23x Higher Profitability in data-led companies. (Harvard Business Review on Data-Driven Profitability)

How Industries Implement Data Fabric



Banking & Financial Services

Centralizing customer data for enhanced fraud detection and **compliance management**.



Retail & E-Commerce

Leveraging **real-time analytics** for personalized marketing and optimizing supply chains.



Healthcare

Creating a unified, secure data platform for precision medicine and **patient care** across hospitals.

Challenges in Implementing Data Fabric

DATA FRAGMENTATION

65% struggle with siloed data. (Gartner Report on Data Management Challenges)

SCALABILITY

Managing exponential growth for seamless **data ingestion**.

DATA TRUST

Ensuring **data accuracy**, compliance, and security

COST

High initial setup and infrastructure maintenance.

Quantified Business Benefits & Case Studies



Unified MLOps/DataOps framework

ML-based lead evaluation

Predictive ML models in CRM for churn forecasting

AI tool for summarizing call recordings

280%

improvement in ML deployment time.

10-15%

improvement in lead conversion.

10-20%

reduction in churn rates.

30-40%

improvement in agent productivity.

Happiest Minds Data-to-Insights Journey

STEP 1

Data Strategy & Consulting – Crafting a clear roadmap to unify fragmented data.

STEP 2

AI-Powered Analytics – Using AI and ML models to deliver predictive and prescriptive analytics.

STEP 3

Data Governance & Compliance – Ensuring secure, compliant, and trustworthy data management.

About Happiest Minds

Write to us at business@happiestminds.com