

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)

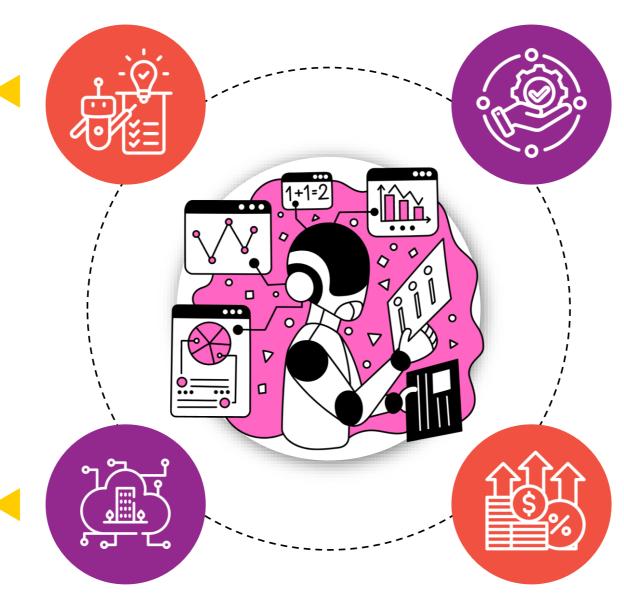
Real-Time Decisions: **74%** of companies rely on real-time data.

(Statista Real-Time Data Usage)

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

The Future

Al-Driven InsightsData Fabric fuels automated,
real-time insights.



Why It Matters

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

23x Higher Profitability in data-

led companies. (Harvard Business

Review on Data-Driven Profitability)

Unified Architecture
Seamless integration
across cloud and on-premise.



How Industries Implement Data Fabric



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



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



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 2

analytics.

STEP 1



Data Strategy & Consulting –
Crafting a clear roadmap to unify

fragmented data.



Al-Powered
Analytics – Using Al and ML models to deliver predictive and prescriptive

STEP 3

Data Governance & Compliance –

Ensuring secure, compliant, and trustworthy data management.

About Happiest Minds

Write to us at <u>business@happiestminds.com</u>



Happiest Minds Technologies Limited (NSE: HAPPSTMNDS), a Mindful IT Company, enables digital transformation for enterprises and technology