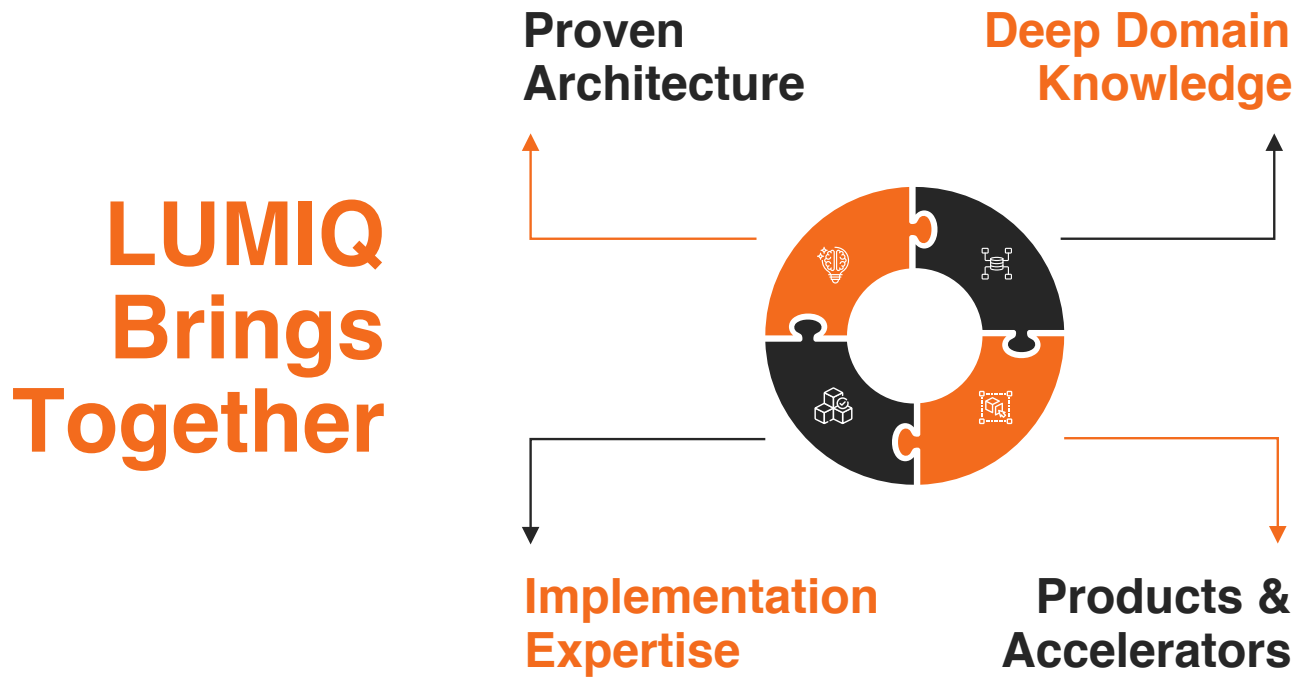# Unlock Your
Data Maturity
With LUMIQ

LUMIQ is a Financial Services Industry (FSI) data and analytics specialist that enables clients to accelerate data maturity.

Leading Financial Services Industry (FSI) enterprises trust LUMIQ in their data modernization journey. Our unique strength lies in our seamless ability to tackle complex data challenges and address specific use cases with precision. Our industry solutions and accelerators efficiently manage diverse data volumes, types, and sources, delivering reliable data exactly when needed. This data can be utilized for enterprise reporting, AI/ML, Generative AI solutions, and Data-as-a-Service (DaaS) for external data sharing.

Proven Architecture

Deep Domain Knowledge

LUMIQ Brings Together

Implementation Expertise

Products & Accelerators

Proven Architecture
Enabling faster time to value

Data Sources

- Internal Data
- Data Streams/ Events
- Industry Feeds
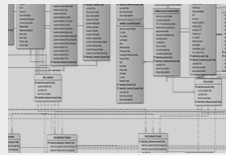- Other Data

Data Foundation

Seamlessly ingest any data at any scale

- Pre-built Data Connectors
- Ingestion – Real Time, Micro Batch, Batch, Streams
- Scheduling & Orchestration
- Data replication

Transformation

Ontology

Curated Data Model

Data Products

Feature Mart	AI/ML Model	GenAI Use Case

DaaS/ Data Serving
Reverse ETL, APIs

Data Marts, Facts & Dimensions
Reporting

Custom
Data Products

Consumers

- AI/ML Model Predictions
- </API> Extracts
- BI Reporting

Data Observability
(E2E Data Governance)

- Data Profiling | Data Quality
- Data Lineage
- Data Catalogue

Data & Platform Monitoring

- Anomaly Detection
- Platform Monitoring

Data Protection & Security

- RBAC + IAM
- Data Security, Data Encryption
- PII/Sensitive Data Protection

Ready to deploy where you are
Cloud Scale, Flexible, Economic

aws

snowflake

Proven Implementation Expertise
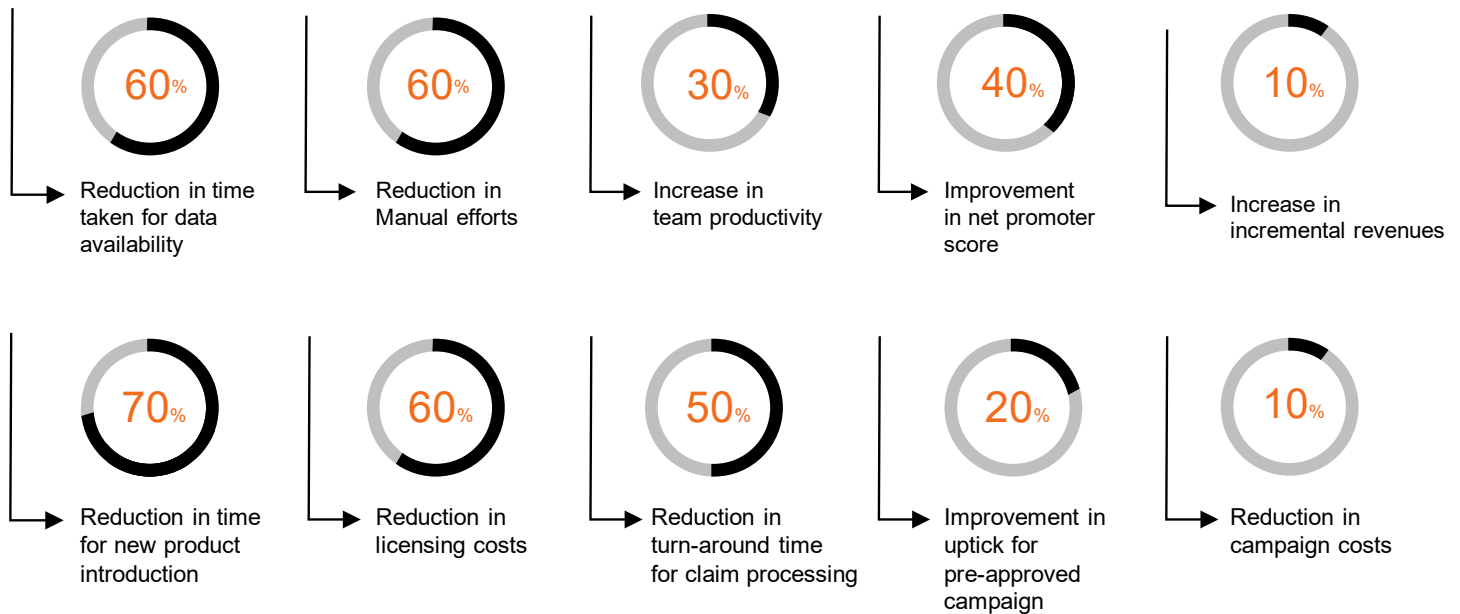
LUMIQ's Delivery Framework enables faster implementations

Expertise	Hyper-curated and agile delivery using purpose-built product, accelerators and services

• Born in Cloud: Super early adopters of technology
 	
• **40+** Implementation Experiences
 	
• Data Science, Data Engineering, DevOps, MLOps and GenAI
	Products
	
	↳ **emPower Foundation**
	   Robust data foundation
	   Seamlessly ingest any data at any scale and speed
	
	↳ **emPower Pryzm**
	   End-to-End Data Observability & Data Ops Monitoring data governance
	
	Services
	
	↳ **Managed Services**
	   Build and run platform and use cases, IRT – implement, run and transfer
	
	↳ **Custom Development Services**
	   Data Engineering, DevOps, Data Modeling, Data Science & MLOps, GenAI and much more
	
	Accelerators
	
	↳ **Industry Data Model (Ontology)**
	   Data models for Life Insurance, P&C, Banking

The LUMIQ Advantage

We fast-track the transition for enterprises from managing data to fully harnessing it and advancing the overall data maturity.

GenAI Industry Solutions
- Underwriting Copilot
- Insights Copilot
- Customer Advisory and Support
- Marketing Content Engine

Business Excellence
- Agent Productivity
- Smart Ops, Fraud Detection
- Real Time Analytics

Customer Insights
- Hyper-personalization, Next Best Action
- Nudge Engine, Hyper-curated Journeys
- Customer 360°

Data Modernization
- Large-scale Data Warehouse Migration
- Enterprise Data Platforms
- Data Governance and Observability

- Fastest time-to-value
- 100% success rate
- Industry-focused solution, accelerator & Data Model
- Ready to deploy where you are
- Expertise on emerging technology GenAI, Customer DNA, and more.

Some of the Key Business Benefits Delivered

60% — Reduction in time taken for data availability

60% — Reduction in Manual efforts

30% — Increase in team productivity

40% — Improvement in net promoter score

10% — Increase in incremental revenues

70% — Reduction in time for new product introduction

60% — Reduction in licensing costs

50% — Reduction in turn-around time for claim processing

20% — Improvement in uptick for pre-approved campaign

10% — Reduction in campaign costs

About LUMIQ

LUMIQ is a leading data and analytics specialist with over 11 years of experience in the Financial Services Industry (FSI). We excel in designing and building data-driven products and accelerators, helping financial enterprises advance their data maturity. With a strong commitment to innovation and excellence, we serve more than 40 FSI customers worldwide. LUMIQ brings deep industry expertise, cloud and data engineering practices, cutting-edge AI/ML and Generative AI solutions and accelerators, enabling financial institutions to harness the full potential of their data, drive insightful decisions, and achieve business excellence.

aws PARTNER

- Generative AI Competency
- Data & Analytics Competency
- DevOps Services Competency
- ML Services Competency
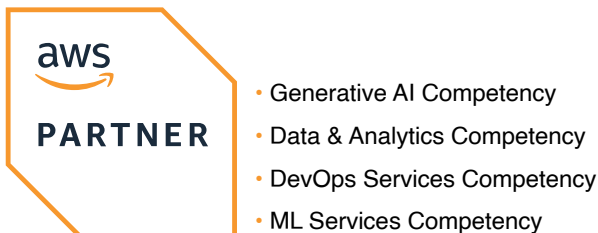
USA | Singapore | India | Vietnam | Indonesia

LUMIQ