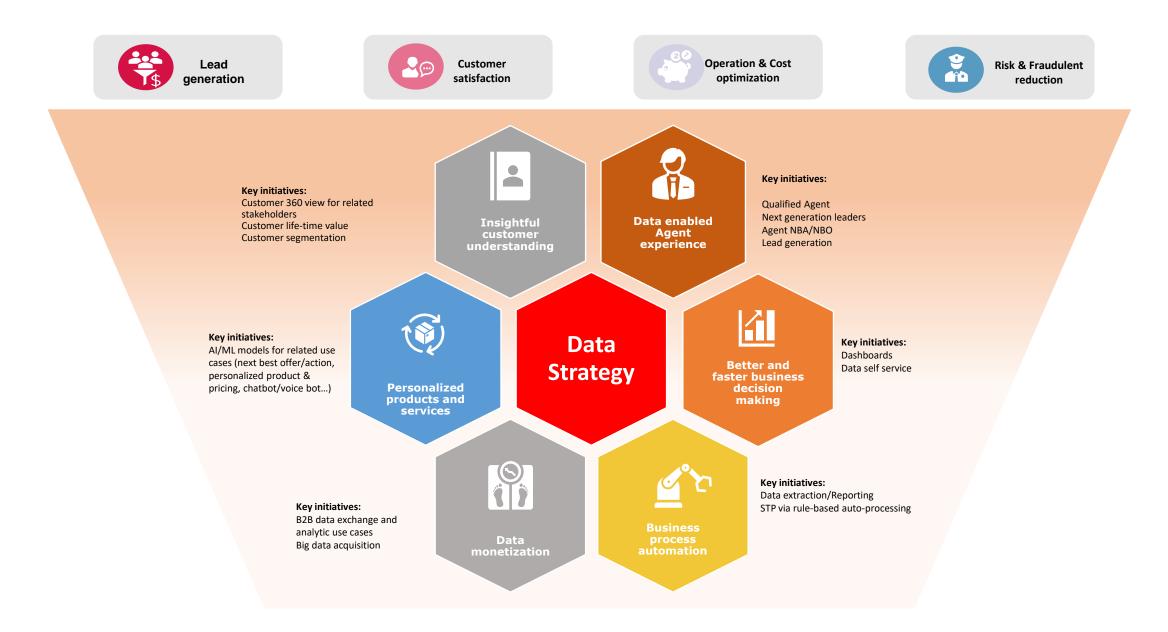
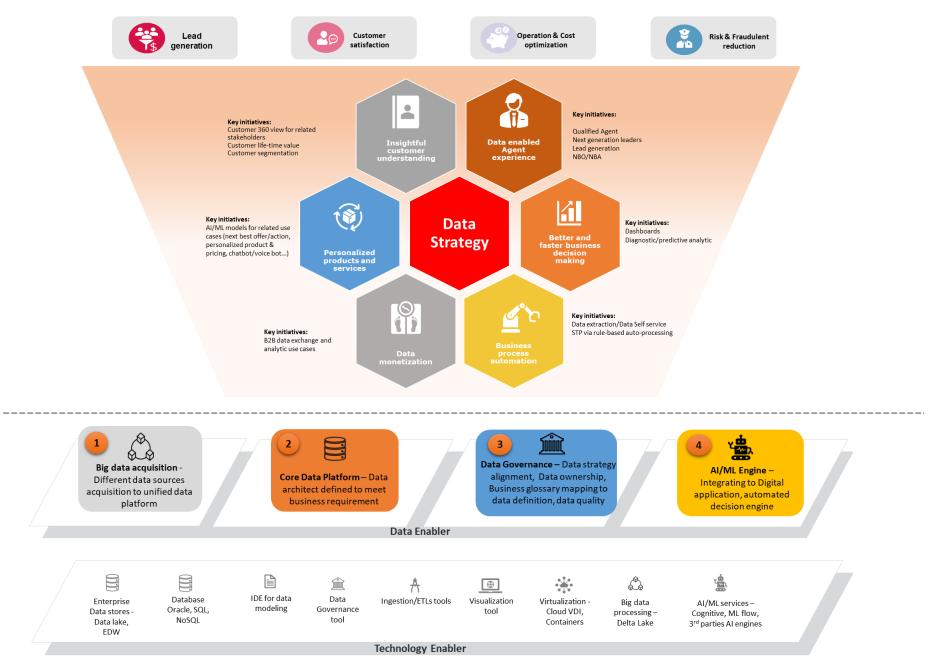
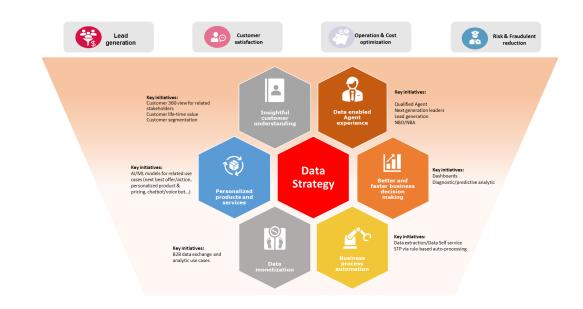
1. Business strategy & Data strategy alignment



2. Data Strategy – Execution management



3. Execution - Data acquisition roadmap



Core Data Platform – Data

architect defined to meet

Data Enabler

Big data acquisition -

Different data sources

acquisition to unified data

platform

3

Enterprise

Data stores

Data lake

FDW

Database

Oracle, SQL,

NoSQL

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IDE for data

modeling



Structured data

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- **Front office**: Applications/Web portal for Customer, Distribution channels, Marketing, Employees, Partners, Contact Centers.
- Middle office: Systems likes Core, Claims, Product, Billing, Collection, Payments, CRM.
- Back office: System likes Finance, Procurement, HR, IT/Security, Risk and Compliance.

- Social network: Customer relationship, Customer
- behaviors, preferences.IOT/wearable devices: Customer health, habit data
- **Text/Image documents**: statements, medical records, policy applications, claim forms, and customer feedback.
- Voice data: Customer servicing with customer needs, emotions and sentiment



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ata Governance – Data strateg

alignment, Data ownership

Business glossary mapping to

data definition, data quality

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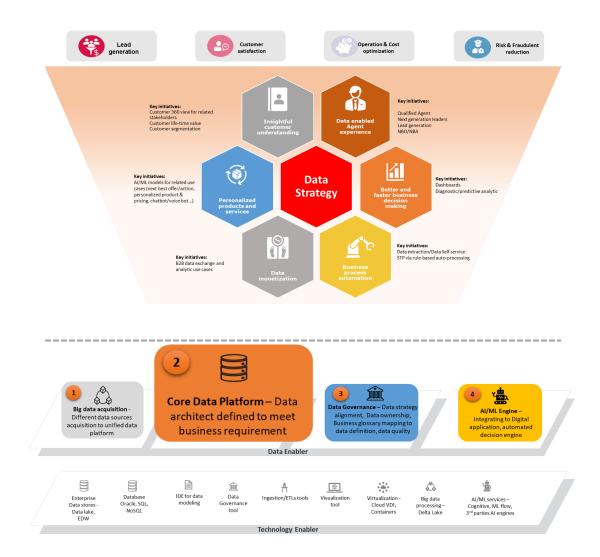
AI/ML Engine -

Integrating to Digital

application, automated

decision engine

3. Execution – Core data platform investment



Available

 How many data sources are acquired, ingested into centralized data stores and available to meet business demand?

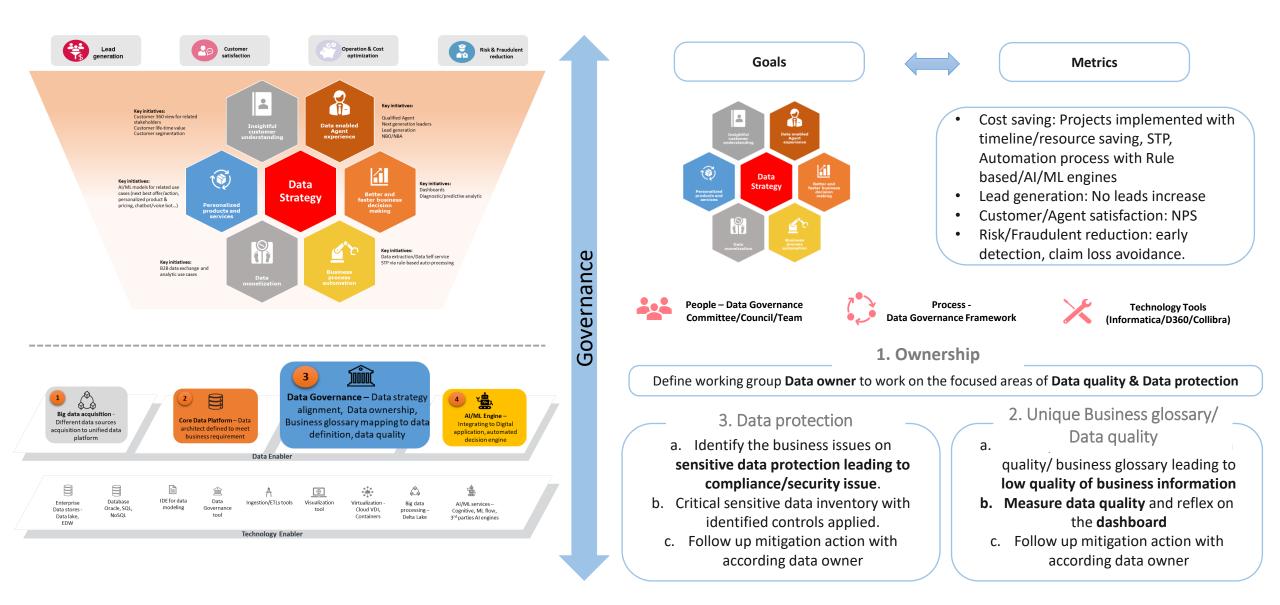
Usage

- How is the data useful for whole enterprise information query from reporting, dashboard building, application integration, AI/ML engines built?

Quality

- Is that the data in good quality and well defined with unified understanding from data engineer to business stewards and owners?

3. Execution - Strategic alignment is crucial role of Data Governance



3. Execution – AI/ML use cases with ROI focus

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Big data acquisition

Different data sources

acquisition to unified data

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Database Oracle, SQL,

NoSQL

Technology Enabler

platform

Enterprise Data stores

Data lake EDW

