

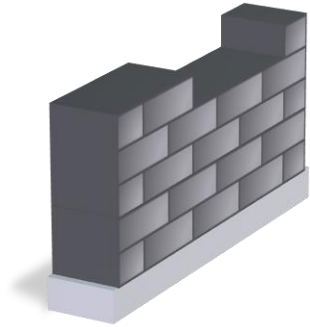
# Data analytics **without boundaries**

Enabling businesses and enterprises to deliver data-driven decisions in a fraction of the time compared to other data platforms

## Making Smarter and Confident Decisions using ScikIQ

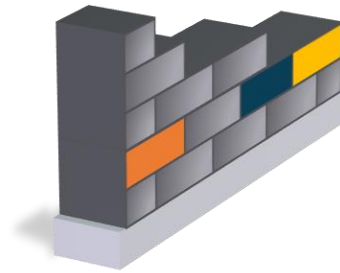
# PROBLEM STATEMENT

## World is Experiencing Data Explosion



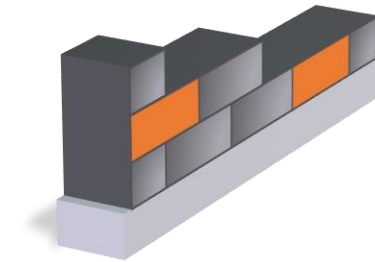
The big data analytics market to reach **\$655.53 billion** by 2029, with 13.4% CAGR. The global datasphere to reach 175 ZB **by 2025**, with 75% of the world's population interacting with data, 40% of which will consume real-time data, averaging **4,900 interactions/day/person**.

## Data Quality is still No.1 Issue



**Data quality issues cost** the US economy an estimated **\$3.1 trillion per year**, with **only 3%** of data in businesses meeting quality standards. **Data issues are the top challenge** for organizations undergoing data transformation (Forrester, 2022).

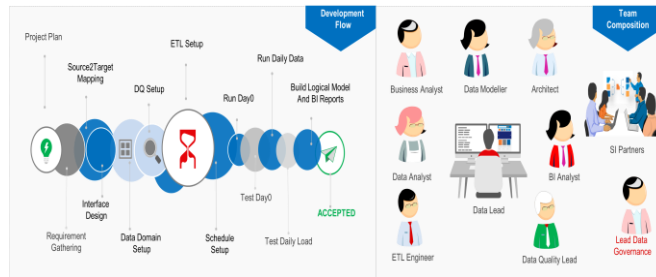
## Data Investments does not yield promised ROI



Data projects take **12-24 months and cost \$2-\$5m USD**, despite a 3-6-month Time to Value expectation. **65-80% of data lake projects will fail** to deliver value due to difficulties with data inventory and curation, as per Gartner. **Only 20%** of data is used for insights.

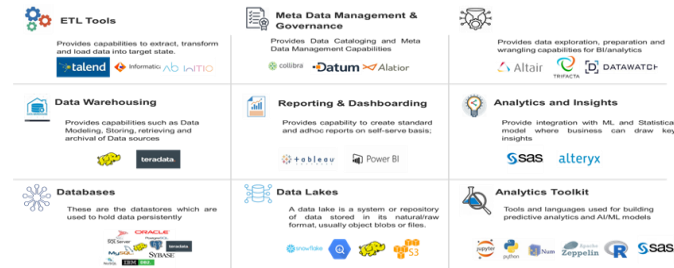
# HOW IS DATA PROBLEM ADDRESSED TODAY?

## Setup Projects and cross functional Teams



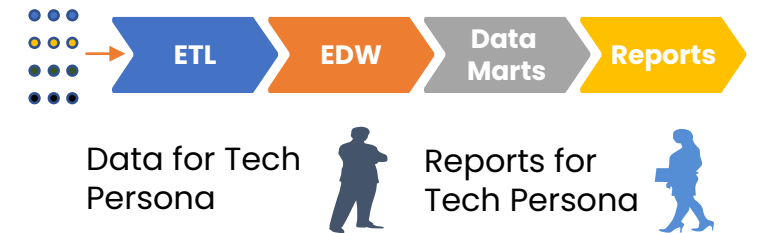
Current Operating model relies on building multi-disciplinary cross-functional Implementation team of **12-20 members** which needs to collaborate for good **10 – 24 months** to build a complex data landscape

## Select from à la carte of products



A complex Enterprise Data platform requires **6-8 products across 3-4 product OEMs** to be integrated over 10-24 months of effort with deep engagement of SMEs and Sis. Despite of the complex integrations, these initiative fail to deliver the promised business impact or adoption

## Model Complex Business as Linear Processes



- **Businesses are modelled as linear monolith processes**
- Data processes are designed for technical persona thereby making it **hard for business teams to adopt** and use
- Suitable for reporting and management reporting that too in controlled environment

# THE CURRENT OPERATING MODEL RESULTS INTO..



Siloed &  
Fragmented  
Processes



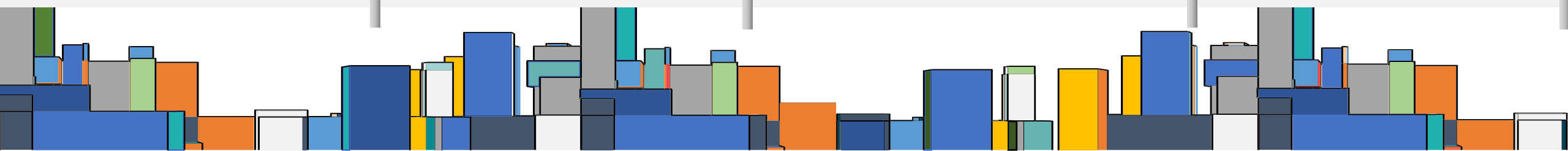
Complex  
Landscape



Vulnerable  
Enterprise



Eroding  
ROI



# HOWEVER, ENTERPRISES WANT...

1



Simplicity and Ease of Use

2

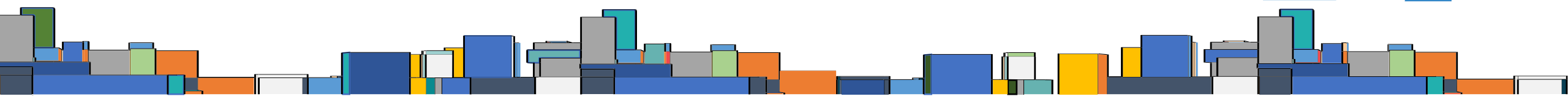
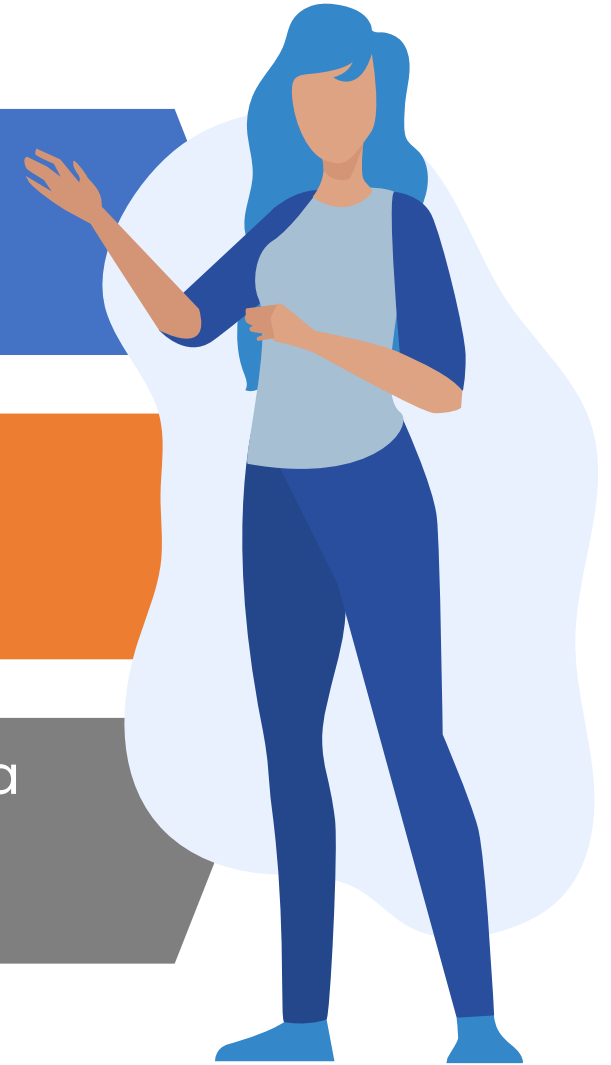


Flexibility and Agility

3



Accurate, consistent, secure and compliant data to drive revenue growth, improve customer experience and make informed decisions.



# WHAT SCIKIQ CAN OFFER ?







## Our Promise







Abstracting Complexities  
from Complex Systems

1. Time to Realize Value – 3 to 6 Months
2. Reduction in Total Cost of Ownership by 40 -60%





**SCIKIQ CONNECT**

-  Connect to Data Store >
-  ScikIQ Migration Hub >
-  ScikIQ Delta Hub >
-  ScikIQ Event Hub >

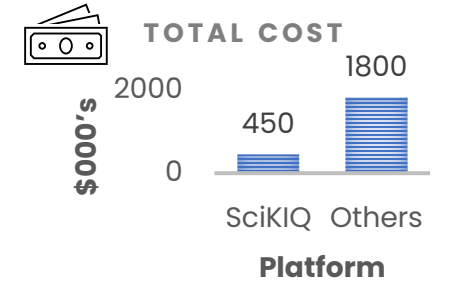
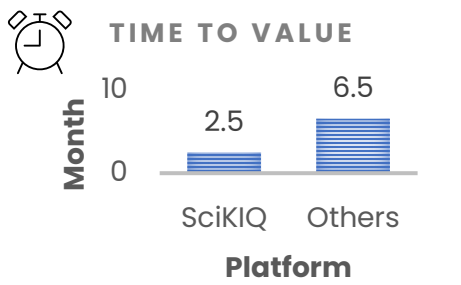
**SCIKIQ CURATE**


-  Data Prep Studio - Logical
-  Logical Data Model
-  Data Profiling
-  Business Data Models
-  ScikIQ Orchestrator
-  ScikIQ Schedules

**SCIKIQ CONSUME**

-  Dashboard Designer
-  Dashboard List
-  Report Designer
-  Report List

# HOW SCIKIQ ADDS VALUE?



 **Speed**

5x faster than traditional data integration

 **Designed for All Personas**



## US Banker's Bank

- Boost profitability, service, and sales opportunities
- Streamlined and consistent processes for up-selling and cross-selling
- Trust-worthy data




**Key Benefits**

-  **75%** Onboarding Time
-  **4/5** Data Maturity Level
-  **8 FTE** FTE Reengineered



## Global Logistic Player




Want to become No 1 by leveraging Digital and Data Transformation

-  **6 month** Reduction in DATA to Action Time
-  **7%** EBIDA Improvement
-  **\$8,000/month** Technology Licencing Cost Save



## Retail and Ecommerce

Single View and Distributor Performance

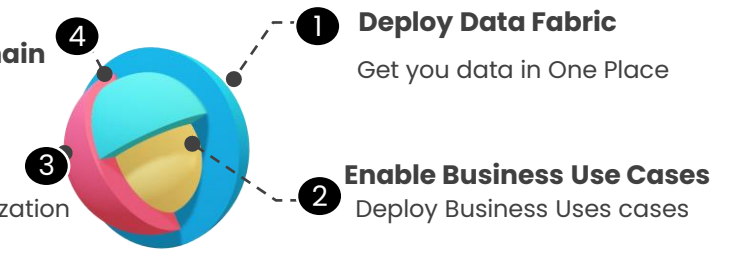
-  **50%** Reduction in manual efforts
-  **15%** Distributor Profitability
-  **12%** Increase in revenue across product categories



## Clear Differentiation and Defensibility

**Data Exchange and Supply Chain**  
Blockchain for Data Exchange

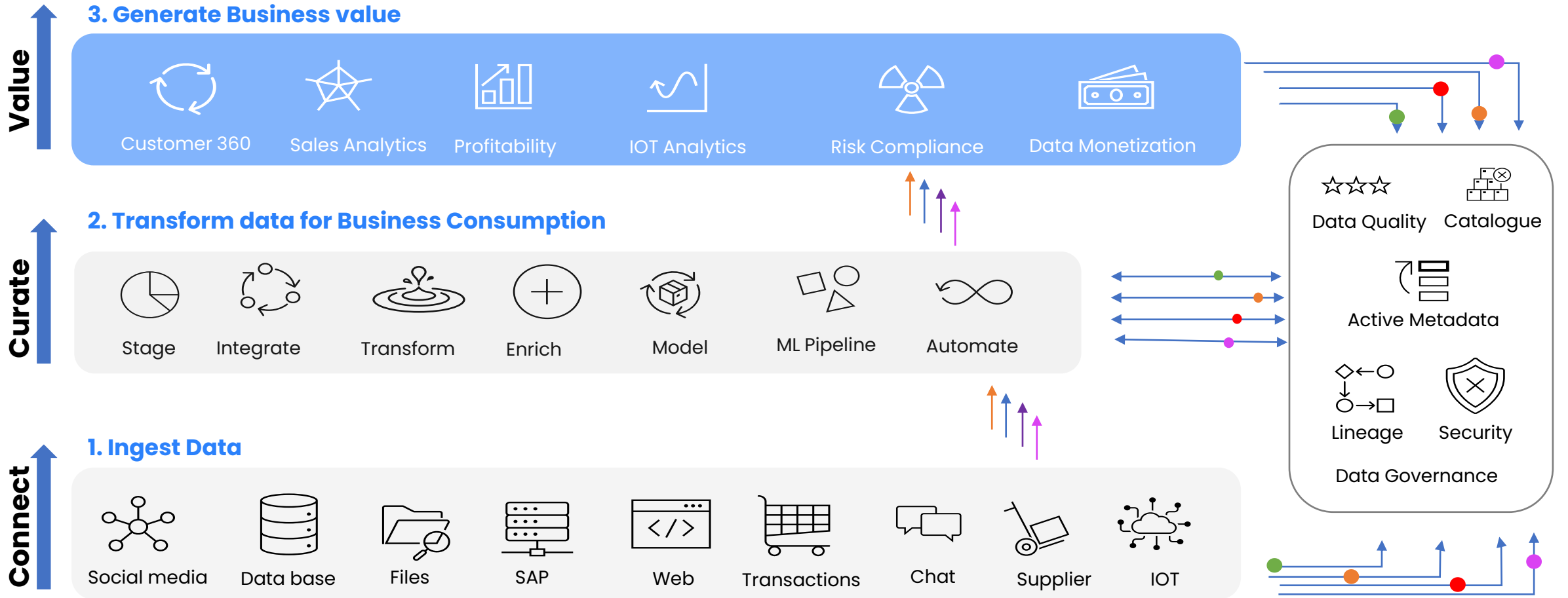
**Monetize Data Products**  
Create Data Products for monetization



**One Business and Value Centric Platform for ALL Data Needs**



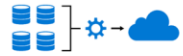
# HOW IT WORKS?





# WHAT IS UNDER THE HOOD ?

## 1 ScikIQ Connect



ScikIQ Migration Hub



ScikIQ Delta Hub

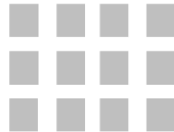


ScikIQ Event Hub

## 3 ScikIQ Curate

### a ScikIQ Data Store

Raw



Processed



Prepared



### b ScikIQ Data Studio

Cleanse



Enrich



Standardise



## 2 ScikIQ Control



Discover



Catalogue



Profile



Assure



Operationalise



Track

## 4 ScikIQ Consume



Reports & Dashboards



Data-as-a-Service



Insight-as-a-Service



Data as a Product

## ScikIQ 4C Framework

### 1 ScikIQ Connect

- ✓ Acquire and migrate legacy data using No Code Interface
- ✓ Build & Deliver new capabilities by acquiring data onto ScikIQ
- ✓ Get Real Time Data Changes for real time analytics

### 2 ScikIQ Control

- ✓ Discover and Catalog data assets using ScikIQ graph capabilities
- ✓ Profile data, identify and treat Data Quality issues
- ✓ Capture full record to report Data Lineage for operational and reg usage

### 3 ScikIQ Curate

- ✓ Create Raw, Processed and Prepared Analytical layer on ScikIQ MPP database
- ✓ Cleanse and Enrich data using ScikIQ Prep Studio
- ✓ Create Logic and Physical Data Model using ScikIQ Studio

### 4 ScikIQ Consume

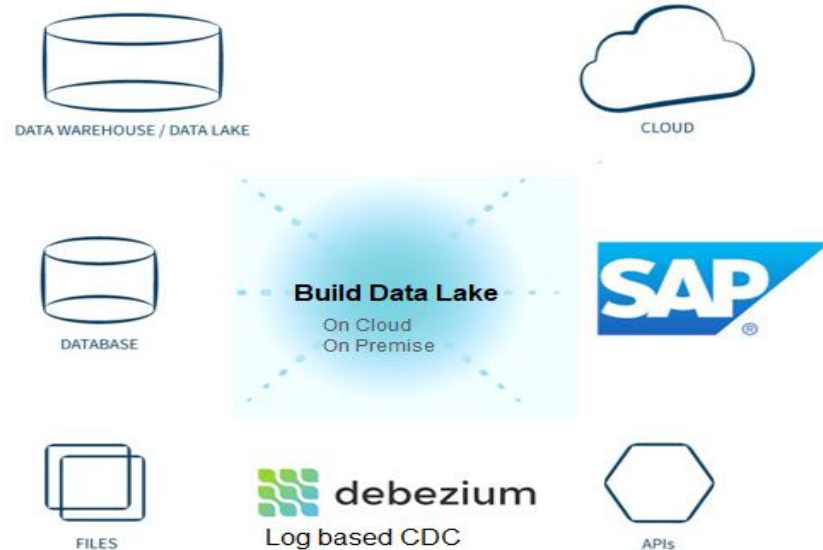
- ✓ Consume data for insights via reports and dashboards
- ✓ Enrich downstream systems or Decision Support systems by publishing high quality curated data as an API
- ✓ Create ML Sandpits and continuous Improvement Jobs

# How SciklQ makes your life Simpler?

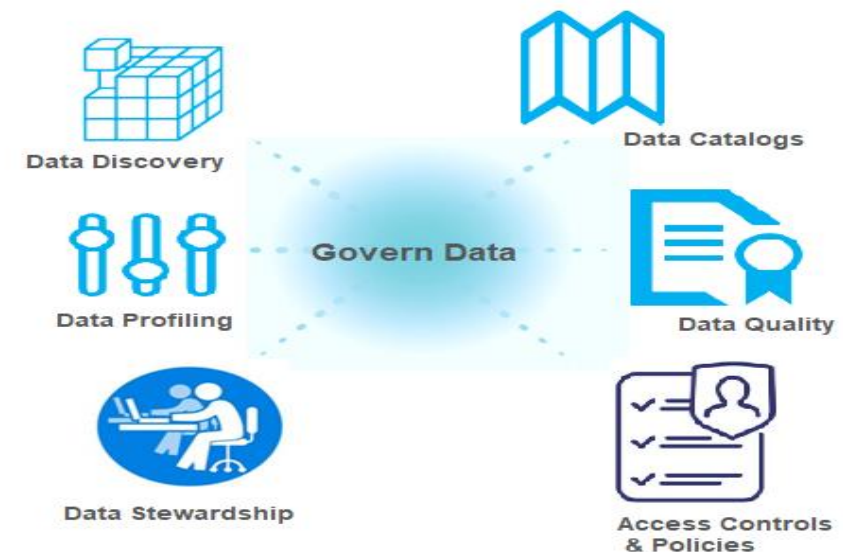
We provide **freedom of choice to our Client** Organisation so that they can select the best Application Technology to meet the business needs such as SAP, SFDC, Oracle, SQL Server, etc instead of picking up sub-optimal solutions which does not fully aligned to their business value chain.

Our motto is to let our clients pick up the best-breed of applications without thinking of Data Integration or Data Governance Issues.

## 1 Build a Data Lake on Cloud or On Premises



## 2 Build Data Governance Capabilities



- ✓ Data Acquisitions Takes > 6 months.
- ✓ Need to build Data Lake where we have control over Data
- ✓ Need single tool which enables business teams to take control of data
- ✓ No Integrated Standard Tool for Data Governance
- ✓ Meta Data is static and cant do Record to Report Lineage
- ✓ Need help pulling Data from SAP or APIs and on real time basis

**Let us know  
how can we  
be part of  
your exciting  
journey !**

**SCIKI** 

ALL-IN-ONE DATA PLATFORM

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Sector – 39 Gurgaon – 122001



USA - 7 Cedar Brook Rd, Monroe NJ 08831

Dubai Silicon Oasis, DDP. Building A2,  
Dubai, UAE



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