

A wireframe illustration of a hand holding a molecular structure. The hand is rendered in a blue wireframe mesh, with the fingers curled as if holding something. The molecular structure consists of several spheres, each also rendered in a blue wireframe mesh, connected by thin, coiled lines. The entire scene is set against a dark blue background.

New Gen Enterprise Data Platform
Industry Trends

How is Data Shifting Equilibrium?



Current

- Project Driven
- Reactive reporting
- Data Lake
- Ad-hoc reporting based on requirements
- Developing Customer & Product awareness
- Data ingestion to ODS



Near Future

- Enterprise, LOB Focus
- Proactive Reporting
- Data Lake House
- Application Focused, LOB Focused Reporting
- Emphasis on adding Customer, Product(s)
- Data Ingestion & Cleaning @ Lake House



Futuristic

- Subject Area Focus
- Transformation Oriented – Process, IT, Data, Automation
- Data Reservoir House
- Self-Service Reporting
- Use of Data to increase Profitability
- Data Cleaning @ Source

Transforms..

Enables...



720° View of the Customer



Data Governance as a Process



Self-Service Analytics



Data Monetization

How Futuristic Data Needs are Evolving at an Org?

Operate Seamlessly

Integrate Easily with Existing Systems

Maximize Availability

Analyze Trends & Performance



Transform to Self-Service

Enable Self-Service Across Channels

Uncover Insights & Outcomes

Track Your Business Goals

Discover Information

Make Informed Decisions

What Data Opportunities are Emerging?

01

Centralize

Centralize data assets in Data Reservoir House

02

Improve

Improve regulatory compliance and security controls with automated lineage & graphical metadata

03

Reduce

Sharply reduce TCO of data management and analytics with the move to cloud

04

Leverage

Leverage scalable elastic compute of cloud infrastructure for modern day analytics and data science use cases – optimization & newer business models

05

Provide

Provide pattern-based ingestion, intelligent governance and self-service analytics for quicker insights and predictable outcomes thereby enabling quicker go-to-market

06

Enable

Enable data based digital transformation

What are the Key Data Questions being Addressed?

Data answers by identifying business opportunities and anomalies that will disappear soonest

Predicting Actions & Outcomes

Expansion into Real-Time Channels & Analytics, Newer Business Models

Preventive Servicing

New Gen Risk Management

Unseen Relationships in Data



Self-Service Personalization

Business Data Sandboxes & Playground using Semantic Layer

AI/ML based intelligent Data Management

Self-Service Ingestion

Data Based Digital Transformation

Profitability & Productivity Focused Behavioral Science

How can we help in this Data Evolution Journey?

Most Organizations are here

SLK has expanded partnership with organizations here

Data as a Record

Database storage and access



Data Centralization

Centralization of data using options like Data warehouse, marts to provide decision support environments



Data as a Service

Analytics, Data Platform and Data as a Service



Data as an API

Makes back end searchable and enables data sharing with partners



Data Monetization

Internal – Customer Life Cycle Management, Campaigns, Value generation

External – Partners, aggregators and vendors



SLK- Data & Analytics Portfolio

250+

Data Experts

20+

Data Scientists

50+

Big Data Specialists

25+

Risk & Audit Consultants

Convergence

Cloud, IoT, API, Low Code, Digital

01

Data Strategy & Consulting

Data Strategy / Roadmap, Environment & Arch Assessment, Maturity Assessment, Products Evaluation

04

Data & Decision Science

Predictive, Prescriptive, Descriptive, Text, NLP

02

SLK Data Service Line:
"Believes in 3 things-
The Sun, The Moon, The Data"

Smart Data & Analytics

Big Data Imp Strategy, BI & Analytics, Use case Identification, Models / Framework - Develop & Enhance

05

Smart Data Pipeline

Collect + Ingest + transform, Store + Manage, Query + Process + provide, Visualization + Display Dashboards & Reporting, UI & UX, Scorecard & KPIs

03

Data Governance

Data Profiling & Quality, Regulations & Compliance, Data Stewardship, Audit

06

Data Management Services

ETL, EDW, DM, ODS, Data & Canonical Models, Master & Meta Data Management, Data Modeling & Arch

07

Helping Organizations in countering 'disruption'

At SLK Software, we recognize the speed at which the world is transforming, the impact it creates and the opportunity it offers our customers. We are at the forefront of guiding and partnering with our customers through their transformation in order to maximize its value. We believe in the power of simplification and automation as a means to offer a whole new experience.

Data Service Line

- At SLK, We believe in 'The Sun, The Moon & The Data' , as Data is the nucleus of a Digital enterprise and is recognized as a corporate currency.
- We are the preferred partner for innovation with our customers and our Data & Analytics experts bring newer thoughts and possibilities through the power of Data Insights & Analytics to enable enterprises to be ready for the next evolution.
- We are working on harnessing this varied & disconnected Data through convergence of emerging technologies like Smart Data & Analytics, Self-Service BI & Visualization, APIs, Cloud, IoT, Data & Decision Science, Low Code Systems to form integrated solutions that are more powerful than ever before.



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