Our Client, a Banker's bank based out of USA, looking for new data platform to:

- Automate the manual, tedious and redundant processes that are being performed at the bank for Regulatory Reporting
- Create a solution that can define / transform / extract /derive / enrich data for loans and Investment portfolio
- Sunset the existing software for data wranglings of ALM files
- Integrate data from external sources such as NCUA, Fed, Bloomberg, FDIC and Alfred
- Ability to create future data products for Allowance for Loan and Lease Losses, and Credit Loss Reporting

What we delivered

- Instantly see the impact of adjustments in real-time, on a customizable, executive dashboard
- Assess the impact of credit loss for loans, unfunded balances, and HTM securities
- Transparent, supplemental data sources assist in building defensible documentation
- Customizable groupings for loans and HTM securities
- Maximum versatility to run "What-if" scenarios

LET US KNOW

How can we become a part of your exciting journey !

Typical Use Cases

- Data Acquisitions takes > 6 months
- Regulatory presssure to implement Data Governance
- Need to create new revenue streams and sustainable competitive advantage using Data Monetization
- Migrate Data from Legacy Sources to Shiny New Data Lake on Cloud or on Premise
- Enable business users to quickly find, access, integrate and share data
- Significantly reduce the time to market, onboard new use case and business model
- No Integrated Standard Tool for Data Governance
- Need an innovative data platform which is adaptive, resilient and flexible

SCIKIQ

THE FUTURE OF DATA INTEGRATION

Powered by
Intelligent Knowledge Graphs

1st Floor, Tower-A, Millennium Plaza, Sector 43, Gurugram - 122001

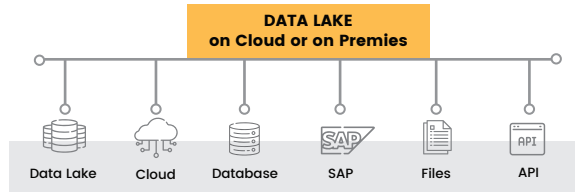www.scikiq.com

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The global big data analytics market is projected to grow from $271.83 billion in 2022 to $655.53 billion by 2029, at a CAGR of 13.4%. The new breed of Data Monetization market is projected to reach $15.4 billion by 2030. If by 2025, the size of global datasphere will balloon to 175 ZB of data and 75% of world's population will be interacting with data, out of which 40% will consume real time data & create 4,900 interactions per day per capita – **Can you imagine the current way of capturing the data to build data warehouses ever match the velocity of the change with respect to changing business and consumer behaviour?**

Today, the consumer is connected, expressive, socially active, experimental, and most importantly "lives in the moment" – their experiences are getting redefined – **Can the traditional way of capturing, transforming and loading data create a new economics driven by their behaviour?**

DATA LAKE on Cloud or on Premies

| Data Lake | Cloud | Database | SAP | Files | API |

How is SCIKIQ disrupting the industry?
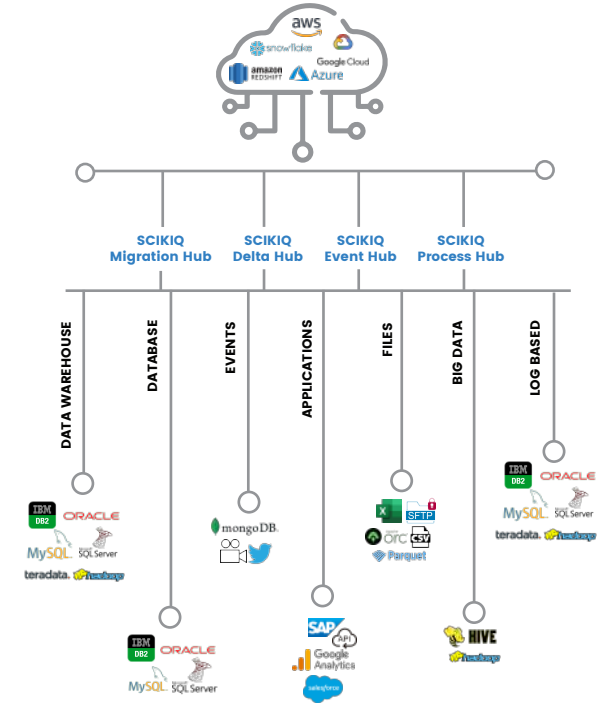
Freedom of Choice

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 are 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.

No-Code and Futuristic Architecture

Integrate all your data with ScikIQ Connect —a fully managed self-served data integration service. Visually integrate data sources and accelerate pipeline development with our built-in connectors and recipes. Using ScikIQ Connect, you can unlock business insights by migrating data loads from your legacy and on-premises infrastructure to Cloud or by building a real time data ingestion capability.

One Platform for all your needs

Capturing data from major ERP, CRM systems (such as SAP ERP or S/4HANA, Oracle NetSuite, and Salesforce), IoT and Video devices require deep technical knowledge of the proprietary data structures. ScikIQ lets you connect to these sources in a non-invasive manner and help you integrate these datasets with your other sources in just a few hours, without sacrificing the data integrity. Our pre-built recipes and process migration capabilities help you avoid the need for expensive consultancy projects.
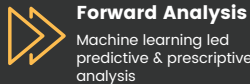
ScikIQ is a first-of-its-kind AI driven business data platform that delivers a trusted and real-time view of data across an enterprise in weeks or days instead of months and years.

Key Criteria for Data Integration

Real Time Insights

Forward Analysis
Machine learning led predictive & prescriptive analysis

Handles all data types
Structured, Unstructured, IOT & Video data
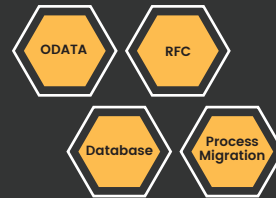
Data Democratized
Single source of facts created, automated identification of relationships

User Anatomy
System generated pipeline and knowledge graphs

Any Source to Any Destination

ODATA RFC Database Process Migration

- SAP Application Tables -Transparent, Cluster
- SAP ERP Extractors -Standard, Custom
- SAP CDS Views
- SAP BW Info Objects
- SAP BW DSOs
- SAP BW ADSOs

Case of SAP Data Migration

SAP HANA | SAP ECC | SAP BW

Build Data Lake on Cloud or on Premise

Using its out-of-box integration, you can connect to the following:

- **Data warehousing products-**Teradata,Hadoop, DB2
- **Databases-**RDBMS, Columnar, NO SQL
- **Application Stores-**SAP, Sales Force, Oracle etc
- **File System-**FTP, SFTP, Drop Boxes, Parquet, ORC, Avro, CSV, Excel
- **Hadoop Ecosystem-**Hive, Impala, HDFS, Hadoop Ecosystem
- **Real Time using Kafka Confluent**
- **Log Based CDC – Debezium**
- **API - both read and write**