



A Self-Serving **Data Engineering Platform** 

Enabling data convergence through Al-driven self-learning analytics platform



#### Challenges faced by industries

Manual data analysis

Data quality

Dark data

**Customer centricity** 

Smart desicion making

Integrating data silos



#### Enabling business intelligence by leveraging AI, ML, and Data Analytics in an integrated platform

**Konfluence** is a self-serving data engineering platform that leverages complex data & application silos with AI to empower organizations with deeper insights for smarter decision making. The platform helps business and engineering users tackle complex data-driven problems through data storage, batch and data processing, AI, ML, and deep learning integrated suite of analytics.

The cloud-based platform is easy and self-learning system combining enterprise-grade centralized security, governance, and management capabilities. It unites tools and teams with universally accessible, real-time customer data fuelling businesses with easy data lake creation and strategic data-driven solutions.

Experience a data driven journey for a successful digital transformation with Konfluence. This single window hub intelligently helps you orchestrate any given enterprise system across various industry functions.

## Why use Konfluence?



**Data Consistency** 



Visibility & Transparency



Real-Time Alerts



Flexible, Scalable & Secured



Multi-Cloud Environment



Cost-Efficient



Data Science



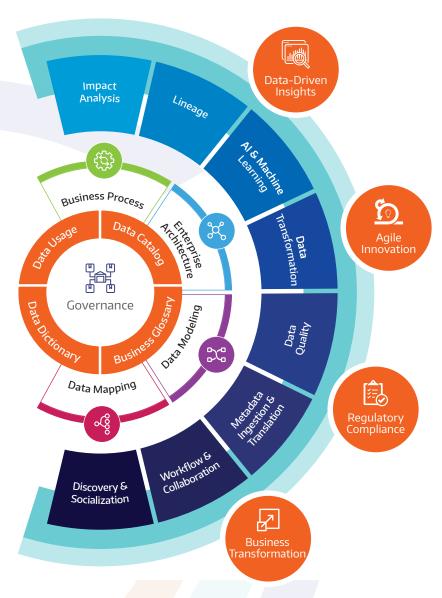
Data Warehouse



Intelligent Analytics



Better Sales Insights & ROI



## Konfluence platform capabilities

- Al, ML integrated suite of analytics
- Multi-tenant and cloud-ready
- Self-service data science
- Integrate data silos
- Extensive reporting
- Built-in version control
- High throughput file and object
- Massive parallel architecture
- Seamless, native scale-out
- High data security
- Unify and share data
- Multi-dimensional performance
- Farewell to data lake



## **Technology Integrations**













Power BI

Microsoft SQL Server

SQL Server

**Azure Pipelines** 

Azure HDInsights

Azure Data Factory

Azure Blob Storage













Azure Cosmos DB

Azure PostgreSQL

Azure Maria DB

Apache Sqoop

Apache Flume

Node.js













Angular.js React.js Elastic Search

Redis

Kafka

Spark



# An Intelligent Data Platform Powered By KCS

**KCS** – A cloud and data solutions company comes up with a one-stop strategic database solution – "KONFLUENCE" with a focus on empowering intelligent decisions across various industry verticals like Retail, Manufacturing, Healthcare, and BFSI.

Enabling data convergence for global clients with valuable insights, intelligence, and collaboration of their own information silos. Blending data with next-gen technologies like AI, Machine Learning, IoT, Cloud – Azure, Power BI, we support companies in their digital transformation with insights-driven advantage. We are almost two decades old organization with process discipline in CMMI Level 3, ISO 27001, and Gold Partner with Microsoft and other OEMs as well.









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