LAZSA
Self-Service Development Platform

Calibo

Data Intelligence Studio

Accelerate your journey from data to business value and deliver business insights by using out-of-the-box capabilities to manage your end-to-end data life cycle
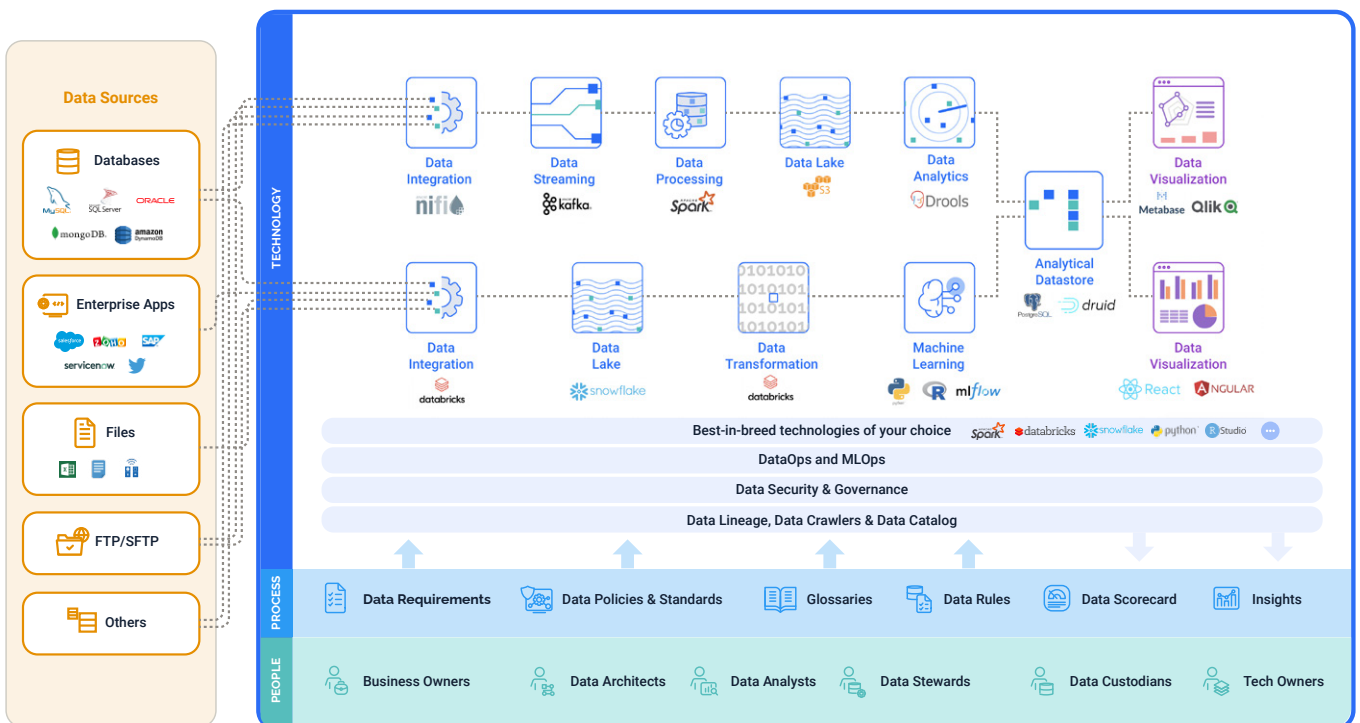
Data is the new oil to fuel the organization growth engine. But it must be cleansed, processed, transformed, and analyzed before drawing actionable insights. While the benefits of data-driven insights range from strategic and tactical decision making to delivering personalized customer experiences, the challenges to deal with data have become far more complex now, than ever before.

Challenges

Disparate sources: ERP, CRM, social media, syndicate and secondary data, and customer survey, among others

Quality of data: Data duplication, data inaccuracy, data incompleteness, data inconsistencies

Volume, Velocity, and Variety: Processing petabytes and zettabytes of data coming in as text, images, streams through various formats amplifies the challenges

Lack of integrated data management framework: People, process, and technology integration is not matured enough

Complexities in managing data pipeline: Creating, deploying, executing, and monitoring the data pipelines with reliable performance is complex and resource-intensive

Security and governance of data: Data privacy and governance are now topmost priorities for enterprises of all kinds and all sizes

Lazsa Data Intelligence Studio is the **industry-first open and pro-code data platform** which helps business and technology teams collaborate and convert raw, complex data into actionable insights. It provides orchestration capabilities with best-in-breed technologies of your choice ensuring faster time to value.

Benefits

Faster time to value through rapid creation, deployment and productization of data pipelines

Simplified management of data life cycle without the hassle of managing complex technologies

Increased effectiveness and enhanced experience of business and data teams through seamless collaboration
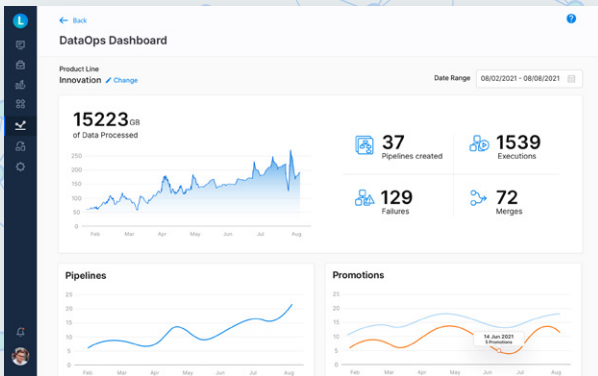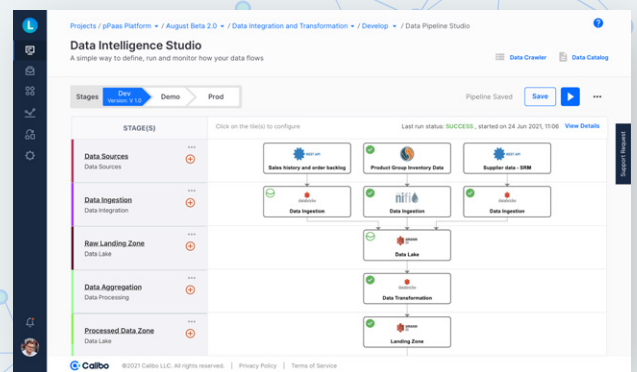

Out-of-the-box data security, compliance, and governance

Data Pipeline

▶ Build and orchestrate your data pipeline in a few clicks with state-of-the-art tools and technologies

▶ Run, monitor, and troubleshoot issues in data pipeline in a single click

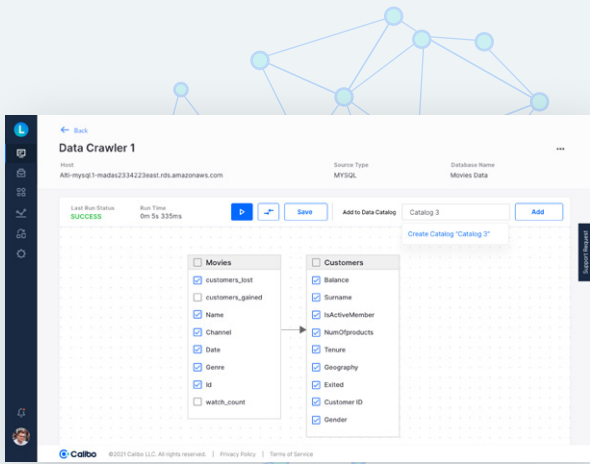▶ Rapidly build reliable data pipelines by using predefined and customizable templates

DataOps

▶ Develop, test, promote, and deploy data pipelines through multiple stages

▶ Design, implement, and maintain a data architecture that supports a wide range of tools and frameworks

▶ Improve analytics and reduce cycle time through out-of-the-box processes, components, and algorithms to derive new insights

MLOps

▶ Rapidly build, train, deploy, and monitor machine learning models

▶ Boost accuracy and confidence in ML models and drive valuable insights

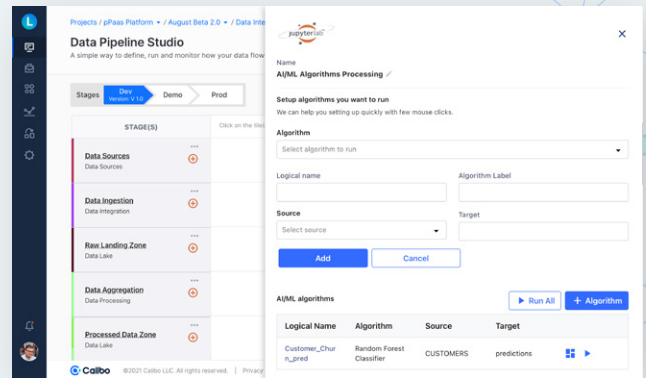▶ Collaborate and communicate seamlessly between data scientists and business teams

Data Crawlers and Data Catalog

▶ Crawl multiple data sources in a single run and update data catalogs

▶ Use metadata to enhance the value of data by providing relationships and business lineage

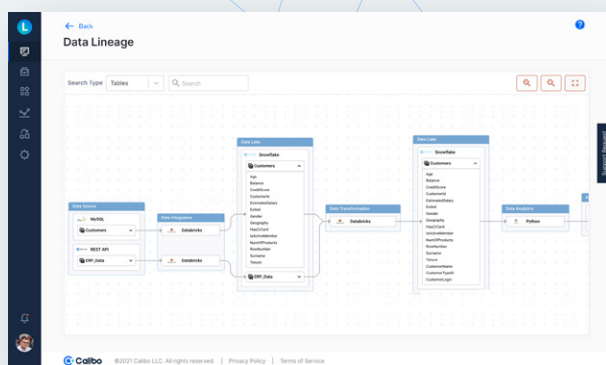▶ Improve data efficiency and reduce errors by using data crawling and cataloging of metadata inventory

AI/ML out-of-the-Box

▶ Empower data scientists to jumpstart using out-of-the-box AI/ML models and algorithms

▶ Faster time-to-market for your data analytics applications with end-to-end integrated process and visualization

Data Lineage

▶ Leverage data lineage to understand data transformation and comply with regulations and standards

▶ Troubleshoot issues quickly and confidently by using data lineage

▶ Collaborate between business data owners and technical data owners using data lineage.

Offered as

PaaS

Public Cloud

Excited about Lazsa ?

Sign up for a free demo

Contact us - **sales@calibo.com** or visit **www.calibo.com**