



Let's Solve

mosaic lens

## Factsheet

# A Shift from **Manual** to **Autonomous** Insights

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Self-service Analytics Platform  
with assisted intelligence

[#AssistedWrangling](#) [#BusinessSignals](#)  
[#Storyboarding](#) [#AssistedAnalytics](#)



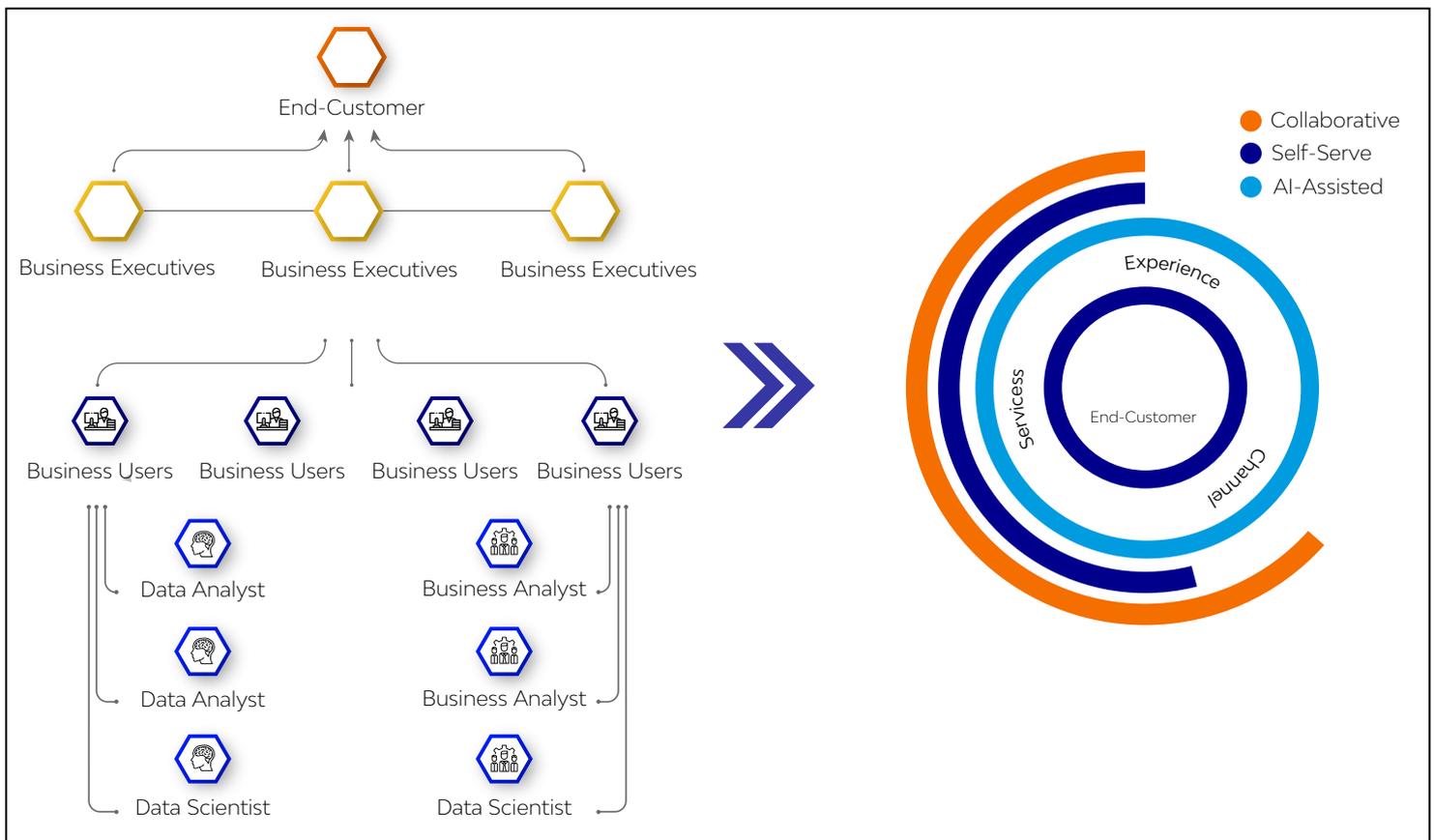
## Why Mosaic Lens?

With digital transformation happening across the board, there is a significant shift in the way Enterprise Intelligence can be harnessed. Businesses now expect a self-service capability to perform analytics at a higher speed and scale. There is also a need to get away from pre-defined, periodic and templated insights.

A typical data-driven enterprise wants to empower all different personas in the data-to-decision value chain, such as data engineers, data scientists, business analysts, business users and decision makers - with new-age capabilities: AI-assisted, Collaborative, Self-serve.

LTI's Mosaic Lens is specifically designed for such data-driven enterprises. It adopts an AI-first approach across the entire data-to-decisions-to-insight generation experience. It delivers fast yet personalized and AI-assisted enterprise-wide intelligence.

## It's a new way of enterprise DATA-TO-DECISIONS-TO-EXPERIENCE



## Business User

### Real-time answers to business queries

Directly interact with data and get instant answers, visualizations with natural language explanations.

### Autonomous monitoring of business signals

Get continuous business signals & alerts to monitor key descriptive and predictive signals, patterns and trends across data assets.

### Data Stories and Key Alerts

Easy-to-access data-driven, evidence-based data stories and specific alerts.

### Discover and Collaborate

Discover new or unknown patterns about key business KPIs and collaborate with teams using questions, feedback & comments.

## Business Analyst

### Self-serve, accelerated analytics

Quick outcomes with self-serve data prep and analysis, reducing the waiting time for a data analysis.

### AI assistance through entire process

AI-led assistance through the entire analytics process - from data-prep, feature engineering, implementing ML algorithms to final insights.

### Autonomous insights

Continuously learning, knowledge-based AI engines to surface unknown patterns, and possible signals to be monitored.

### Build and present influential business stories

Collaboratively develop a story using data, insights & key-signals and present to right stakeholders with appropriate visuals, easy-to-understand analytics snippets.



## Data Analyst

### Instant access to all data

Search, discover and access data assets across the enterprise sources.

### Accelerated data preparation

Extensive library of prebuilt, point-and-click, easy-to-use steps for generating deeper data profiles, data quality statistics, performing advanced data wrangling – with specific AI-led suggestions and assistance throughout the process.

### Data processing at scale

Seamlessly deploy the data processing at large scale as a regular scheduled process without any additional IT engineering efforts.

### Collaboration and Knowledge Library

Harvest reusable business-related-data-processing rules across the enterprise for faster & consistent results.

## Data Scientist

### Explore and access all data

Search, discover and request access to relevant data assets for specific insights.

### Multiple ML options: Automated, Assisted or DIY

Multiple options for different levels of data sciences expertise within the team. Assisted and automated ML for point-and-click ML models' development and DIY approach for a fully-flexible model development notebooks environment.

### Operationalize ML at scale

Seamlessly deploy ML at enterprise scale without any additional IT engineering efforts.



## Major Features of Lens



### **Lens: Stories**

Storyboards to influence Data-Insight-Decision-Action cycles



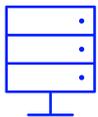
### **Lens: Auto Focus**

AI-led insights, patterns and machine reasoning



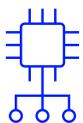
### **Lens: Flash**

Discover, create and monitor key descriptive and predictive signals



### **Lens: Data Prep**

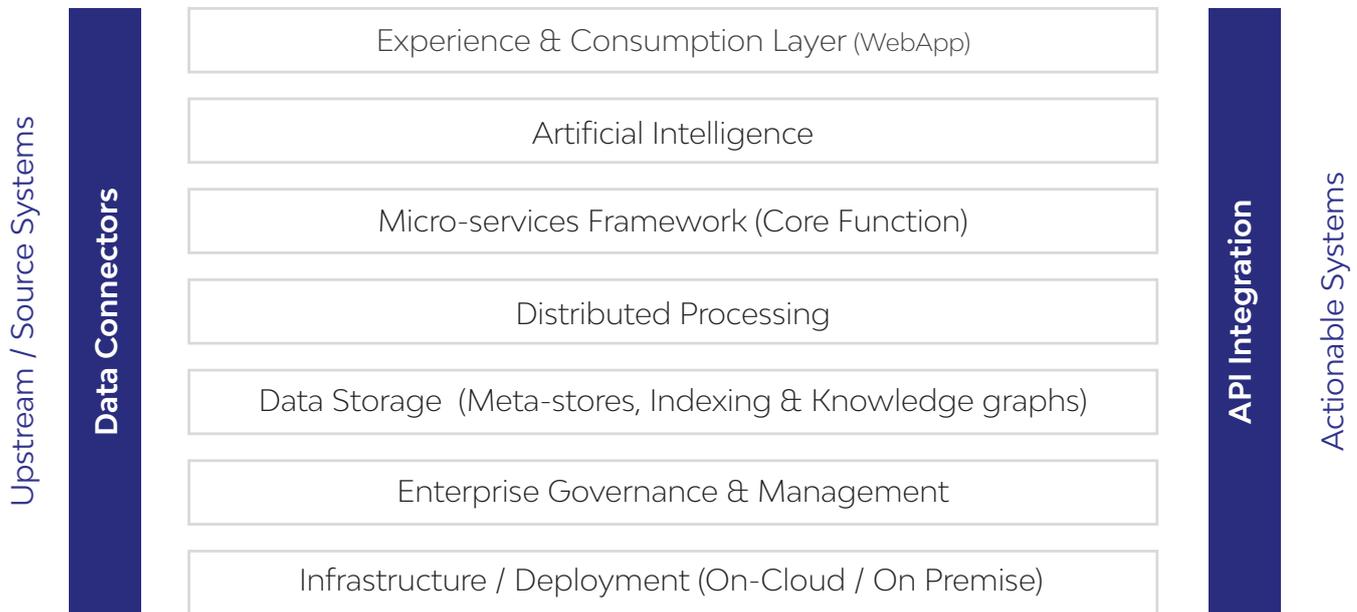
AI-led data discovery, wrangling, data quality and data preparation



### **Lens: ML Assist**

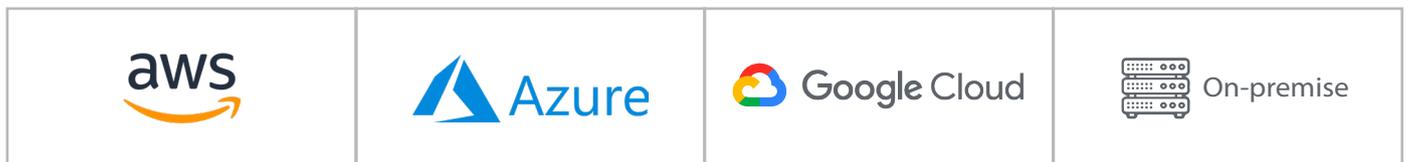
Assisted and automated machine learning and deployment at scale

## Product Architecture



## Deployment Options

Flexibly deploy on cloud or on-premises



mosaic lens

(Auto) Focus on your business

**Request a Demo @ <https://mosaic.lntinfotech.com/>**

LTI (NSE: LTI, BSE: 540005) is a global technology consulting and digital solutions Company helping more than 420 clients succeed in a converging world. With operations in 32 countries, we go the extra mile for our clients and accelerate their digital transformation with LTI's Mosaic platform enabling their mobile, social, analytics, IoT and cloud journeys. Founded in 1997 as a subsidiary of Larsen & Toubro Limited, our unique heritage gives us unrivaled real-world expertise to solve the most complex challenges of enterprises across all industries. Each day, our team of more than 30,000 LTIites enable our clients to improve the effectiveness of their business and technology operations, and deliver value to their customers, employees and shareholders. Find more at [www.lntinfotech.com](http://www.lntinfotech.com) or follow us at @LTI\_Global