



FACTSHEET

# CENTRALIZED MODEL MONITORING

Powered by KenAI

KenAI simplifies the process of managing multiple models by providing a centralized view of all the AI/ML models in production using its inbuilt functionality KenAI Monitor. It provides a new way to monitor your AI/ML models by leveraging its in-built functionality to manage both the functional (drift management) and operational aspects (model service health) seamlessly to enable trust and reliability in the models.

**KenAI Monitor helps business teams, data scientists, and ML engineers manage hundreds of models deployed across cloud data platforms with full visibility to**



**Evaluate model performance across key KPIs over time**



**Ability to manage various data & feature elements of models**



**In-built alert mechanism if any model deviates from its threshold parameters**



**Service view of the model in production**

### Key Features of KenAI Monitor



#### Model Drift

Helps evaluate the model performance over a period of time and ground truth comparison of the models



#### Data Drift

Provides a view of data comparison across multiple versions and features of the models contributing to drift



#### Service Health

Offers a detailed view across key performance metrics and includes automated triggers and alerts to enable model retraining



#### Alert Mechanism

Provides an alert to the model owner if the model becomes stale or deviates from threshold performance parameters

# Benefits

**Improves full model observability for data scientists and ML engineers**

**2x faster implementation of ground truth evaluation**

**Reduces time to monitor and manage the models by 50%**

LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by nearly 90,000 talented and entrepreneurial professionals across more than 30 countries, LTIMindtree – a Larsen & Toubro Group company – combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit [www.ltimindtree.com](http://www.ltimindtree.com).

[info@ltimindtree.com](mailto:info@ltimindtree.com)