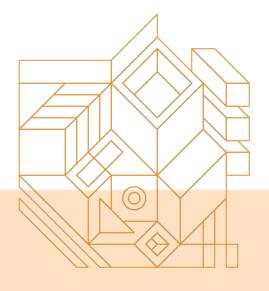
Tiger Analytics

Insights Pro

GenAl Platform for Enterprise Insights Generation



Solution Overview

Insights Pro is an easy-to-engage conversational agent for generating context-based business insights from data. This is powered by Large Language Models (LLMs), which perform on-demand data analyses based on their semantic understanding of a question, including those requiring programming-based approaches. Semantic understanding can range from exploratory data analyses to complex visualizations using advanced ML models. Insights Pro interprets the questions, or a chain of thought connecting multiple data tables and formulates complex table joins. It also deciphers the right metrics for a user persona and explains them through visualization.

Features

- Speed and Efficiency: Faster decision making by quickly and efficiently processing data & generating insights
- 24×7 Availability: 24×7 access for uninterrupted insights delivery
- Real Time Decisions: Live data usage to support real-time decision making

The BI Journey

The Current Position And Vision

We are here

Vision - Evolution of BI

Standard Reports/ Dashboard



- Create a standard dashboard which answers most common questions of the user or business
- Generally, answers the 'What' Question
- Monthly/Weekly/Daily reports

Ad-Hoc Reports/ Dashboard



- Create an ad-hoc dashboard which answers specific questions of the user or business
- Generally, answers the 'What'/ 'Why' questions and is an extension of standard report needed by a specific user or group
- Ad-hoc/ one-time reports

Insights from Report / Dashboard



- Summarizes the key insights from all the standard/ ad-hoc dashboard
- Generally, answers the 'What' is happening across all dashboard
- Monthly/Weekly/Daily Insights which is ad-hoc (important)
- Saves time in traversing through all dashboards

Self Serve Bl



- Answers the standard and ad-hoc question of the user or business through a self-serve interface
- Generally, answers the 'What'/ 'Why' is happening by traversing through multiple dashboards & data sources
- Allows multiple drills downs for deep dive analysis in real-time
- Creates chart/ insights highly customized according to user requirements

Value Proposition

Our solution empowers users and businesses to quickly answer both standard and ad-hoc questions through a self-serve interface. By seamlessly navigating multiple dashboards and data sources, it provides insights into the "What" and the "Why", offering the ability to drill down for deeper, real-time analysis. The tool also generates highly customizable charts and insights tailored to individual user needs.

Additionally, it consolidates key insights from all dashboards, giving a comprehensive view of ongoing trends. With monthly, weekly, and daily ad-hoc insights, users save valuable time by avoiding the need to manually navigate through numerous dashboards.

Success Stories

GenAl Platform using Insights Pro for a Leading Pharmaceutical firm



Value Delivered

User persona-based ad-hoc insights generation leading to reduced manual effort to analyze the data and generate the relevant insights.

Query to Insights Solution for a leading Home Appliances Brand leveraging GenAl



Value Delivered

Ensuring 80% accuracy in generating timely, contextually appropriate, and coherent responses, providing insights that enable data-driven decision-making.

Native AWS Services



Amazon Bedrock



Amazon Sagemaker



Amazon S3



AWS Glue



AWS ECR



RDS



Amazon API Gateway



Amazon Route 53



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About Tiger Analytics - Partner

We offer full-stack AI and analytics services & solutions to help businesses achieve real outcomes and value at scale. We are on a mission to push the boundaries of what AI and analytics can do to help enterprises navigate uncertainty and move forward decisively. Our purpose is to provide certainty to shape a better tomorrow.