

# CogniSights: Natural language queries for your database

Query your structured data anywhere using natural language.



## Highlights

Harness the power of AI with CogniSights, an innovative tool that transforms natural language into SQL. Connect to any database, query without intricate semantic modeling, and easily extract real-time insights.



## Overview

CogniSights is a user-friendly tool designed to simplify and speed up database querying. It leverages Azure OpenAI's Text-to-SQL translation capabilities, enabling both technical and non-technical users to extract insights from various enterprise structured data sources such as databases, data warehouses, and data lakes, without requiring advanced SQL knowledge. It serves as an ideal tool for boosting productivity through automation, leading to cost savings in managed/support services.



## The LTIMindtree Advantage

- **Instant Connection:** Connect to a diverse range of structured data sources like PostgreSQL, MySQL, SQL Server, Oracle, Databricks, Azure Synapse, and more.
- **Metadata-Driven Querying:** We ensure robust data privacy with no data sharing. Limit the query scope to a limited number of tables for enhanced security and improved performance.
- **Scalability:** Effortlessly scales to meet high data volumes, thanks to a serverless architecture!
- **Optimal Assistant:** CogniSights proves to be an invaluable tool for developers and support staff. It enables the creation of complex queries from straightforward natural language inputs, enhances their productivity, and contributes substantially to cost reduction in managed/support services.



## Solution Features

CogniSights boosts productivity by simplifying the process of querying and extracting insights from structured data for both technical and non-technical users. Acting as a highly effective assistant across diverse industries, it aids support staff and developers by automating query generation, substantially enhancing their productivity. Furthermore, it empowers domain experts to conduct analyses and produces reports without requiring extensive programming skills.



## Call to Action – CTA:

Experience the ease of database querying with CogniSights. Assist your teams in expediting query development and achieving remarkable productivity improvements. Uncover the essence of simplicity with CogniSights. Streamline database querying and drive down costs in your managed/support services.

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### About LTIMindtree

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 84,000+ 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 <https://www.ltimindtree.com/>