bimart

AI Query
The Power of Talking to Your Data

AI Query is an AI solution that completely changes how you interact with and query your data, allowing you to **communicate with your databases using natural language.**

What Is "Talk to Data"?

"Talk to Data" is a concept that has gained attention in recent years, thanks to advancements in generative AI, conversational AI, and natural language processing (NLP). It describes the **need for businesses** to **engage with their data in a conversational way**, using natural language.

Traditionally, interacting with databases —retrieving information from them— requires writing SQL queries. This process involves significant technical knowledge, a strong understanding of data models, and the ability to identify specific tables and columns.

Talk to Data tools break down these barriers, enabling easy access to and analysis of information, even for users without technical expertise

Do you face any of these challenges?

Non-technical users struggle to extract information and query data, often dealing with complex tools and lengthy processes.

Getting information from databases takes too heavily on the IT department, causing delays and slowing decision-making.

BI professionals face difficulties in quickly validating data consistency or efficiently creating datasets.

Data analytics is fragmented, with no unified environment to simplify its management.

AI Query **Changes Everything**, empowering your team to access the information they need autonomously, easily, and securely.

AI Query

This **artificial intelligence solution** simplifies how you interact with data, streamlines decision-making, and makes analytics truly accessible for everyone. Forget about lengthy and complex processes to access information—now, talking to your data is as easy as asking what you want to know.

- **Query your databases using natural language** (multilingual).
- Access search results directly on the platform or export them effortlessly to Power BI.

Whether you're an executive aiming to make quick, data-driven decisions or a BI professional validating data consistency, AI Query adapts to your needs.

Check AI Query's technical features in the solution's datasheet.

The Information You Need, When You Need It–Without Technical Hassle

AI Query breaks down technical barriers, putting the power of data within everyone's reach across your organization

Instant, Relevant Insights: Access the information you need in seconds without relying on technical support, enabling more confident decision-making.

Ask in Your Language: Query your data using natural language and receive clear, understandable responses—no more struggling with complex traditional tools.

Continuous, In-Depth Analysis: Dive deeper into your data effortlessly by exploring follow-up questions and uncovering new insights—all without switching tools or managing complicated processes.

Simplify data access and transform the way you interact with information.

Empower Your Team to Make Better-Informed Decisions

AI Query brings advanced analytics to everyone, enhancing decision-making across all levels of your organization.

- **Autonomy in Queries:** Employees can ask their own questions in clear, understandable language and get instant results—no intermediaries needed.

- **A Unified, Comprehensive Platform:** Manage both structured and unstructured data in one place, simplifying analytics and eliminating fragmentation.

- **Key Insights, Instantly:** Decision-makers gain access to valuable information without relying on complex reports or enduring long wait times.

- **Efficiency for All:** Streamline workflows for both technical and non-technical teams, reducing operational burdens and saving time.

AI Query transforms how your team interacts with data, enabling faster, more informed, and strategic decisions.

Reduce IT Workload and Optimize BI Resources

Technical and BI teams usually face excessive workloads due to repetitive tasks and operational requests. AI Query addresses these challenges and streamlines resource management.

- **Overload in Query Creation:** Automate query generation, reducing IT dependency and accelerating processes.

- **Ad-hoc Task Proliferation:** Minimize the need for one-off reports, allowing reporting teams to focus on high-value tasks and optimizing the report portfolio.

- **Lack of Customization:** Configure AI Query to align perfectly with your company's specific needs and workflows, ensuring a tailored solution that supports your objectives.

- **Constant Demand for New Reports:** Analyze query logs to identify recurring patterns and questions, enabling the development of strategic reports that address real needs.

- **Excessive Time Spent Validating Data:** Technical users can generate and review SQL scripts that explain how data was retrieved, enhancing transparency and significantly reducing validation time.

With AI Query, technical and BI teams can concentrate on strategic, high-impact activities, reducing operational burdens and maximizing productivity.

Save Time and Resources

Data queries often consume significant time, slowing productivity and reducing the impact of analysis. AI Query redefines this process.

Time Savings in Query Generation: Reduces query development time by up to 70%, enabling analysts to work with greater agility.

Faster Queries Optimizes SQL code to significantly enhance query performance and speed.

Focus on High-Value Tasks Frees analysts from repetitive processes, allowing them to dedicate time to more strategic, high-impact activities.

Faster, More Accurate Decisions Immediate insights accelerate decision-making and help create more valuable customer experiences.

Discover how AI Query succeeded in reducing a multinational healthcare company's query processing time by 70%.

Enhance Data Analytics Across the Organization

AI Query transforms how teams work with data, addressing key challenges in accessing and analyzing information.

- **Simplified Data Exploration:** Empowers users to explore information easily, enabling more informed decisions and stronger daily actions.

- **Improved Dataset Accuracy:** BI professionals can quickly validate data consistency and generate more precise datasets thanks to reliable, immediate responses.

- **Integration with Familiar Tools:** Allows relevant data to be exported and downloaded directly into the tools you already use, streamlining processes and enhancing productivity.

AI Query makes data analytics accessible and efficient for all levels of the organization.

Your Data, Accessible and Secure

AI Query prioritizes security and access control, ensuring that information is protected and available only to authorized users.

- **Restricted Access Based on Permissions:** Each user can access only the information they are authorized to see, thanks to an advanced permission control system at the database level.

- **Guaranteed Data Protection:** Sensitive data never leaves your infrastructure. AI Query works exclusively with your database structure, ensuring that all information remains secure within your Azure tenant.

- **Integrated Azure Active Directory Authentication:** Provides secure and streamlined access through native integration with your user authentication system.

- **Complete Control Without Intermediaries:** The solution is installed directly in your tenant, giving you full control over the tool without relying on third parties.

With AI Query, your data remains secure and accessible only to those who truly need it.

That's not all...

AI Query integrates seamlessly into your Azure environment, ensuring security and flexibility in data management.

- **Native Integration with Azure:** AI Query has robust authentication through Microsoft Entra ID and detailed user-level permission controls, maintaining security at all times.

- **Business Area Flexibility:** The solution enables the organization and management of data by specific areas or departments—such as finance, human resources, or operations—easily adapting to your company's structure and needs without added complexity.

In short...

Talk to Your Data Make queries in natural language and get immediate answers without technical complications.

Quick Access to Key Information Empower all users to access the data they need autonomously and securely.

Optimize Resources Reduce the operational workload of IT and BI teams, automate repetitive tasks, and free up time for strategic activities.

Advanced Analytics for Everyone Manage structured and unstructured data within a single, accessible environment.

Guaranteed Security Keep your data protected and under control with advanced permissions and integrated authentication.

Seamless Integration with Azure Operate in a secure, flexible ecosystem tailored to the specific needs of your business.

Adapt Analytics to Your Needs Work with specific business areas and organize your data according to the requirements of each department.

With AI Query, your data remains secure and accessible only to those who truly need it.

Before you go...

Find out what AI Query can do for you

Download the solution's datasheet here

Don't miss AI Query's Case Study!

Check out all our resources here

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