BIGRIO ODYSSEY ACCELERATOR

Enabling GenAI-powered Enterprise Search That Is Secure And Dedicated

Enterprise Data

Odyssey   Chat   Ask a question   BigRio GenAI

Ask your data

Tell me which contracts have an end date in the next 30 days   ➤

Sure! Here is a list of contracts with end dates in the next 30 days ...

- Customer Service
- Sales & Marketing
- Human Resources
- Finance & Accounting
- Legal & Admin
- Procurement
- Research & Development
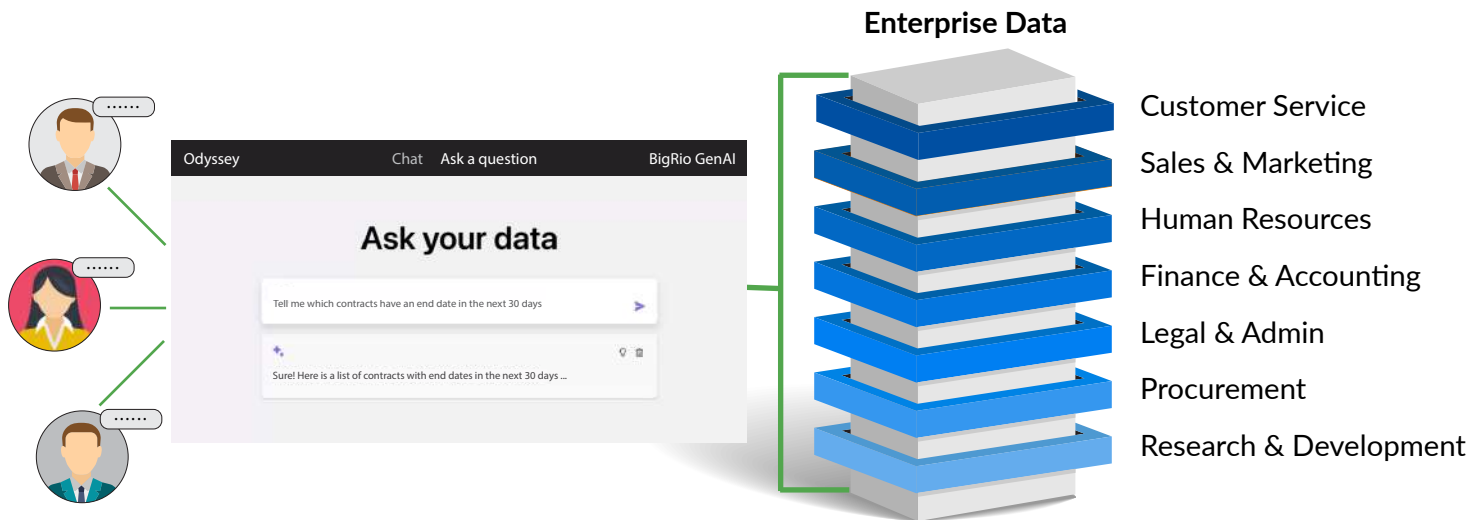
Chat Interactively With Your Enterprise Private Data - Gain Insights Instantaneously

- Powered by GenAI
- Industry Specific
- HIPAA Compliant
- Connected To Your Data

- Connected to Your Enterprise Cloud
- Fully Private & Secure (Data Governance)
- Custom Integrations With Your Clinical and Business Applications

What is the BigRio Odyssey Accelerator?

BigRio Odyssey Accelerator enables businesses of all sizes who want to use GenAI to transform the way they search or query enterprise data, design workflows, derive enterprise analytics, report generation, dashboards, and more, to build a proof of concept before scaling it enterprise wide. The Odyssey Accelerator allows employees and other stakeholders of the organization to connect to all enterprise knowledge, search, chat, and query, without having to expose or compromise their data to the public domain.

BigRio
EMPOWERING DATA

BigRio is your trusted partner. We bring years of expertise in building custom AI solutions and our innovative consulting approach to design the accelerator as per client's requirements.

Large Language Models (LLMs) are transforming how we digest vast amounts of information, making it possible to generate summaries, detailed reports, and interactive dashboards that help users understand complex data. However, these powerful models all have inherent limitations:

- **Outdated Information**: LLMs operate with a fixed knowledge cutoff date, which means they cannot include the most recent public information or updates.

- **Potential for Inaccuracies**: Without sufficient data, LLMs can still attempt to generate responses, which might lead to inaccurate or misleading outputs.

- **Exclusion of Private Data**: These models generally do not have access to private collections of data, limiting their ability to provide insights based on confidential or proprietary information.

Custom Integrations and Workflows Designed For You

Safe and secure access

- Logins and user permissions by department

- Data stays within the enterprise environment and is not exposed to LLMs for training

Build proof of concept

- Start small by uploading data per department – HR, finance, marketing, and legal – and scale up as needed

- Ingest company-specific documents to allow pertinent query results

Get data across all silos and lakes

- One-time upload of entire directories – can be run as a batch process

- Can ingest data in all different formats including, word, excel, pdf, images and handwritten notes (OCR)

How Does the BigRio Odyssey Accelerator Work?

Retrieval-augmented generation (RAG) is a cutting-edge generative AI methodology, emerging as a powerful tool for various use cases. It excels in enhancing report generation, dashboards, and the analysis of complex information by intelligently integrating relevant, up-to-date data into coherent outputs. RAG's ability to dynamically pull and synthesize information from vast data sources ensures that decision-makers have access to the most accurate and current insights, making it indispensable for informed decision-making and strategic planning.

The rapid advancement of RAG technology is evidenced by ongoing research and recent publications, which continuously explore new techniques to enhance accuracy and performance. This underscores the technology's potential and its powerful impact, particularly in enterprise applications.

BigRio's Odyssey Accelerator serves as the foundational framework for deploying tailored RAG solutions. Odyssey input starts with a list of files or a folder of files, so the collections must be defined by the client ahead of time. Equipped with common functionalities from the outset, Odyssey provides a strategic advantage, allowing us to swiftly engage in customization. By initiating Agile sprints at the proof of concept (PoC) stage, we collaborate closely with our customers to iterate rapidly, optimizing both time and accuracy. Our proactive approach ensures that we are not just keeping pace with current technological advancements but are also prepared to lead the development of innovative, scaled-up solutions that meet emerging needs.

BigRio Odyssey Accelerator

Features	Benefits
• Powerful deep learning models	• Allows for proof of concept
• Multiple cloud options	• Easy to get started with search queries
• Highly secure	• Stay connected and access your organization's collective knowledge effortlessly
• Custom integrations	• Low initial investment
• Advanced controls and customized access	

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BigRio is a cutting-edge technology company committed to being your strategic partner in accelerating digital transformation and fostering innovation. With a relentless focus on delivering exceptional solutions, we empower businesses to thrive in the rapidly evolving digital landscape.

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