AI POWERED SEARCH

The intelligent employee chatbot

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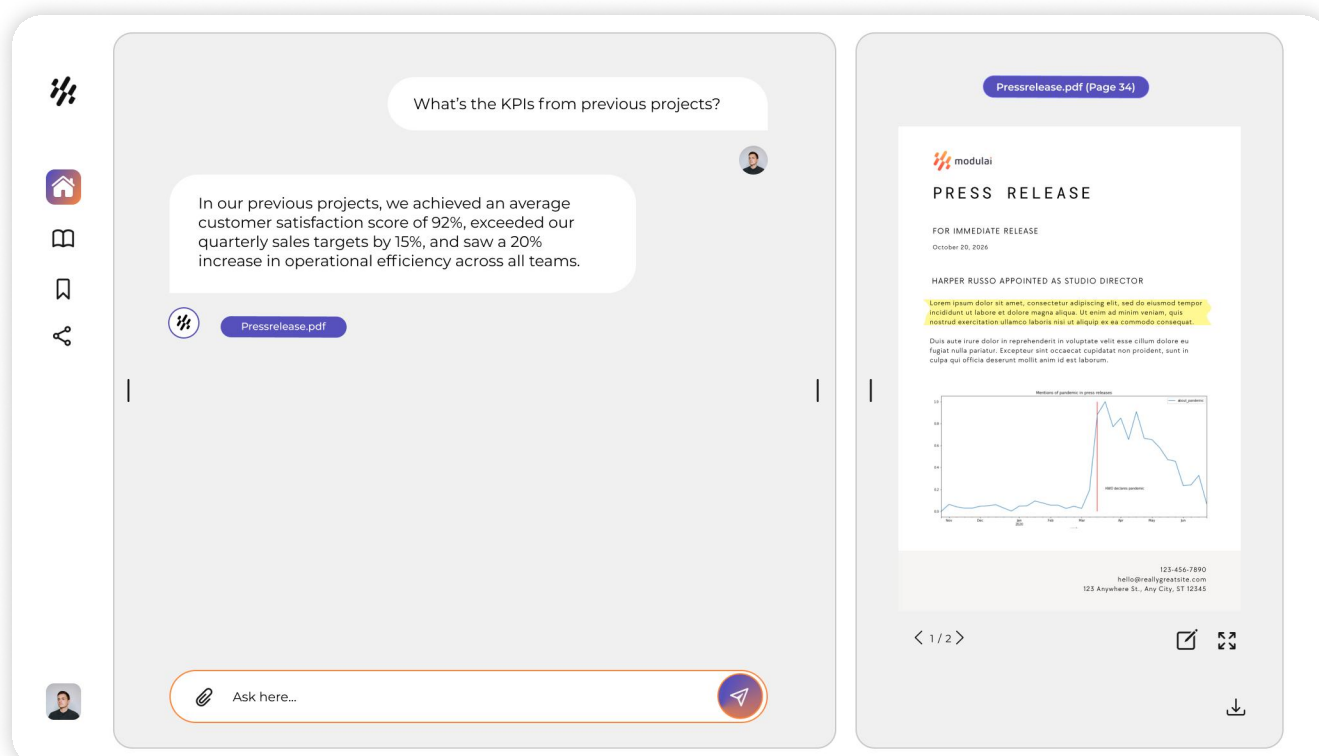
Unlocking the collective brainpower

AI search technologies are changing how businesses navigate their internal data, enhancing efficiency, insights, and strategic decision-making.

01

We are in a transformative moment in search technology. Knowledge is a critical asset for any business. However, businesses are overloaded with information - from internal communications, databases, information systems and customer data.

" Data hold valuable, transformative insights, that often go untapped.

Retrieval-Augmented Generation (RAG) solutions represent a significant leap forward in how businesses access, manage, and share knowledge. These are not just small steps but major advancements that allow companies to make the most of their data.

At Modulai, our approach is not just about the technology; it's about aligning with the strategic goals of large organizations. We collaborate closely with large enterprises to tailor our solutions to their specific needs, ensuring they align with their strategic objectives.

" Our mission is to help organizations unlock the full potential of their data, enhancing their operations and decision-making processes.

What is AI-powered search?

AI-powered search uses advanced technology to provide quick, accurate insights based on your company's knowledge with direct references to the underlying documents.

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01 **Traditional methods fall short**

Employees waste valuable time searching for and interpreting information. Traditional search methods, which rely on keyword matching, are often ineffective and leave much valuable data unused.

Modulai's Retrieval-Augmented Generation (RAG) solutions address this issue by using natural language processing and machine learning. Our system understands and connect data across various formats, delivering real-time, context-specific answers.

" These tools make navigating internal data easier with chatGPT-type question-answer interfaces

02 **Data types**

Our RAG solutions handle a mix of data types, including PDFs, DOCX files, images, audio and video. We turn unstructured data into searchable formats, making information easy to manage and retrieve. Our tools also analyze information to identify patterns and trends, providing valuable insights for strategic decision-making.

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03 **Integration**

Integrating Modulai's RAG solutions into your existing infrastructure is seamless and keeps your data safe. Our systems are designed to work with a variety of environments, whether on-premises, in a private cloud, or hosted. We ensure smooth integration and rapid deployment with minimal disruption.

Driving decisions and efficiency

Deploying our RAG system will deliver immediate time savings, boost revenue, and give better insights.

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01 Increasing productivity

Save time spent on searching, compiling and analyzing information, allowing employees to focus on more valuable activities.

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02 Speeding up time to market

Speed up product development and innovation cycles by quickly accessing and leveraging internal data insights.

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03 Improving decision making

Make smarter strategic decisions by using data-driven insights that are easy to find and understand in context.

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04 Sharing knowledge

With instant access to shared information from various sources, teams can save time and stay better aligned.

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05 Optimizing cost efficiency

Reduce operational costs by optimizing data handling processes and eliminating the need for redundant systems. One setup-cost per company, no "pay-per-user".

The product

Discover a range of capabilities offered by our RAG system, designed to meet your unique needs.

Multi-lingual

Ask questions in your language and get answer in your language, even though the source is in another.

User-based access

Access control ensures users only see the information they are authorized to view.

Enterprise data security

Secure handling of your company's sensitive information. It can be set up within your own infrastructure, ensuring that your data never has to be shared with third parties.

Hallucination resistant

The system provides reliable information by thoroughly testing responses and refining searches. Answers are followed by the sources used to retrieve the information.

Modular

Tailored to your industry and type of documents, ensuring high quality answers. Additional plug-ins based on your needs, e.g. voice-2-text, visualization, etc. Logos and colors are aligned with your brand.

Real-time answers

The system seamlessly integrates with your existing tools and workflows, minimizing disruption and ensuring a smooth transition. Real-time answers keep your data constantly in sync.

Practical applications

Here we present a few examples of how businesses can use Modulai's RAG solution. Build an ecosystem based on your RAG solution.

01 Onboarding

Simplify the training process for new hires with instant access to relevant documents and procedures.

02 Customer service

Assist customers in navigating complex information, ensuring they receive accurate and comprehensive support 24/7.

03 Analytics and insights

Analyze historical data to forecast trends and make proactive decisions, optimizing inventory and marketing strategies.

04 Document search

Summarize long documents quickly or compare multiple documents.

05 Matching platform

Match employee skills with project requirements, customer profiles with personalized products, supply levels with predicted demand, patient data with suitable treatment plans, etc.

06 Software development

Help tech teams easily access and understand technical documentation, enabling them to grasp project details better and work more efficiently.

Data connectors

All major document types are supported, including PDFs, DOCX files, images, audio and video. There is no need of converting files into a specific format. We offer businesses to freely choose connectors and data sources, and we connect as few or as many integrations as you need.
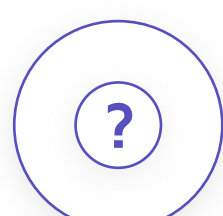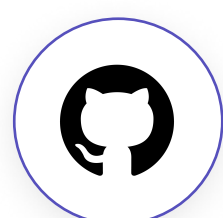
The future of your RAG

Book a demo or speak to our team at Modulai to learn more.

Book a 1:1 demo

Read our technical report

Contact Modulai