

# RocketDocs

## Two Layers of AI Are Better Than One

### Our Philosophy

RocketDocs recognizes the key to effective AI utilization lies in a balanced blend of innovative technology and dependable accuracy. Instead of merely embracing AI trends, our focus is on selecting the right AI partner capable of navigating the complexities arising from automation.

### The Right Balance

RocketDocs employs a two-tiered AI model:

**Autofill AI:** This functionality relies on a repository of pre-approved answers, ensuring accuracy and consistency by drawing from a vast pool of verified information.

**Private Generative AI:** Designed to handle new queries creatively, it predicts intelligent responses based on factual information in the knowledge base, introducing adaptability for unprecedented contexts.



#### Data Security & Privacy

Internal RAG-based solution powered by PrivateGPT ensures data security and privacy via dedicated AWS instances.



#### Minimized AI Hallucinations

A vector database approach reduces inaccuracies in AI responses, enhancing reliability and trustworthiness.



#### Factually Accurate AI

Balancing creativity in language with a focus on factual integrity provides comprehensive insights.



#### AI Reliability

Leveraging a vector database and offering flexible LLM integration sets a standard for reliability and precision.



#### Controlling Information

Hybrid AI ensures the content doesn't grow unchecked, prioritizing human-approved answers before generated.



#### Power of Hybrid AI

Combining AI models ensures that human-reviewed and approved answers are prioritized for regulated businesses.



## How Hybrid AI Works

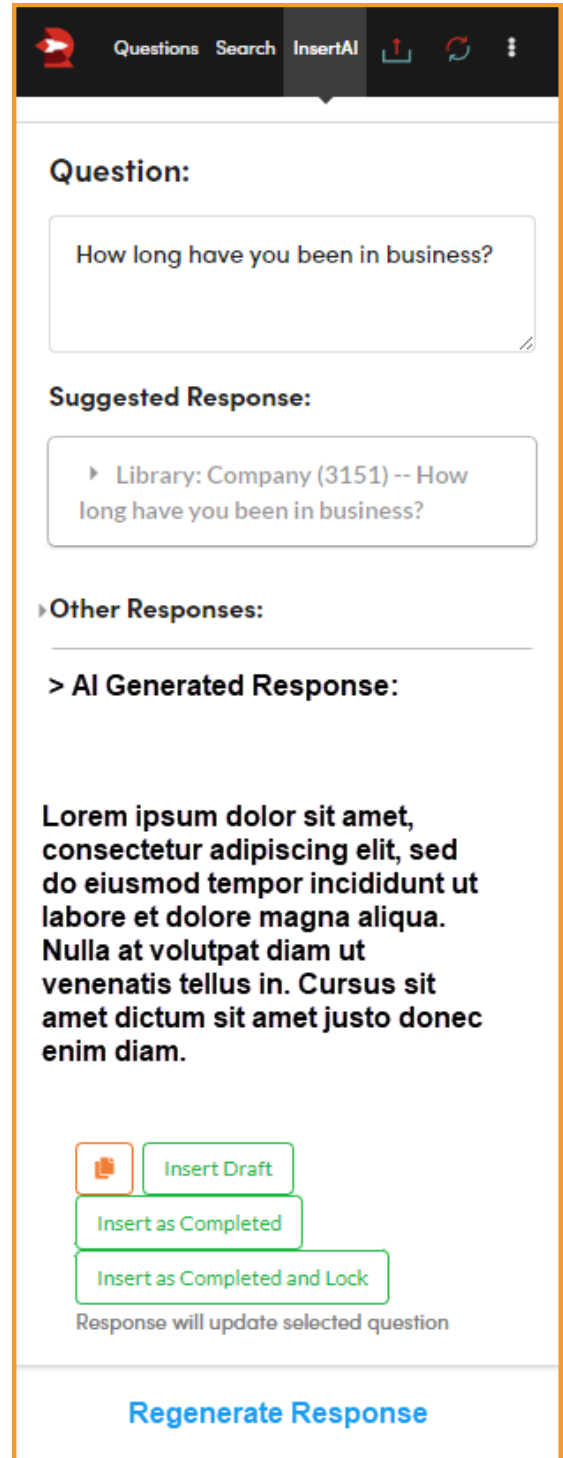
This combination allows RocketDocs to strike a balance between reliability and innovation. The Legacy AI guarantees accuracy and consistency, while the Next Gen AI introduces creativity and adaptability for novel situations.

In handling Requests for Proposals (RFPs), RocketDocs efficiently matches incoming queries with pre-addressed ones using Legacy AI. For unique or nuanced queries, the Next Gen AI generates creative yet factually accurate responses, showcasing the innovation in RocketDocs' approach.

Unlike a purely generative approach, RocketDocs employs a hybrid model, leveraging the strengths of both AI types. This strategy acknowledges the importance of a factual foundation while allowing room for creative problem-solving. Generated responses undergo human review to minimize the risk of outdated or inaccurate information.

## Data Security

RocketDocs emphasizes user-centric AI solutions, integrating Legacy and Next Gen AI seamlessly within the user's workflow. Privacy and security are prioritized by keeping the proprietary solution in-house, addressing concerns prevalent in the ever-evolving landscape of data security providing comprehensive insights.



The screenshot displays the RocketDocs AI interface. At the top, there is a navigation bar with 'Questions', 'Search', and 'InsertAI' tabs, along with icons for a document, refresh, and a menu. The main content area is divided into sections:

- Question:** A text input field containing the question: "How long have you been in business?"
- Suggested Response:** A dropdown menu showing a suggestion: "Library: Company (3151) -- How long have you been in business?"
- Other Responses:** A section header for additional suggestions.
- AI Generated Response:** A section containing a block of placeholder text: "Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Nulla at volutpat diam ut venenatis tellus in. Cursus sit amet dictum sit amet justo donec enim diam."
- Response Actions:** Three buttons are stacked vertically: "Insert Draft", "Insert as Completed", and "Insert as Completed and Lock". Below these buttons, a note states: "Response will update selected question".
- Regenerate Response:** A large blue button at the bottom of the interface.