QUADANCE

Quadance: Halves the development effort for data extraction

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GOOGLE CLOUD RESULTS

✓ Processed two million images and corresponding names from college yearbooks within one month

✓ 50% reduced development effort for the college yearbook project

✓ Provided faster and more relevant responses to user document queries

Quadance has expedited data extraction from documents and images and added an AI-powered chat interface, enabling rapid responses to queries of its

document storage and retrieval system with Gemini for Google Cloud.

The new way to speed up data processing and responses

"We have positioned ourselves as an AI and automation company, and with Google Cloud we have been able to incorporate these technologies seamlessly into our solutions."

Finny Mathews
Co-founder and
Director, Quadance

Specialists in empowering businesses with intelligent automation, Quadance evaluated Artificial Intelligence (AI) data-extraction services from multiple cloud providers and identified Google Cloud as the best fit for its specific use cases.
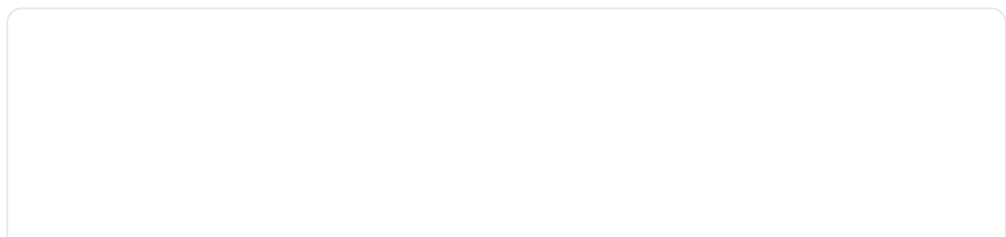
Google Cloud's AI-powered optical character recognition services were the primary reason for Quadance's choice. Access to generative AI through Gemini was another key factor in the selection – with Gemini being infused in most of Quadance's solutions, Google Cloud's AI services help the company extract data easily from complex documents with an extremely high degree of accuracy.

Why Google Cloud?

As part of a project for a customer, Quadance needed to map two million photos with corresponding names from college yearbooks in one month. "By combining Gemini's contextual understanding with its models, the business was able to accurately map names to photos and complete all processing within the required timeframe. With Gemini, the company reduced its data extraction effort for this project by 50%," said Mathews. "Moreover, it was also able to send about 100 requests per minute to Gemini, which, combined with rapid processing, ensured that it met the project deadline."

Quadance has added a Gemini-integrated chat interface to its document storage and retrieval system, enabling fast and intelligent responses to search queries. "Gemini can understand user questions, fetch corresponding documents, and provide accurate, concise summaries, improving the user experience, boosting productivity, and enabling faster decision-making," said Mathews. "When we attempted a similar project using traditional AI, the accuracy was limited, and we had to invest in natural-language conversions. Gemini has considerably reduced our development effort while meeting users' expectations of being able to interact naturally with documents."

With a mission to undo complexity with AI services and advanced data processing, **Quadance** empowers organizations by helping them digitally transform with AI-driven automation, helping businesses streamline processes with quality output while providing exceptional user experiences driven by customer centricity and technical excellence.

Industry: Technology

Location: India

Products: [Google Cloud](#), [Gemini](#)

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Startups

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Community

System status

Release Notes

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