

OpenAI to Amazon Bedrock

Replace OpenAI with the ideal model for your use case using Bedrock

As the AI landscape evolves, many organizations realize the need to diversify their AI model providers and avoid being stuck with a single-model solution. Amazon Bedrock offers a compelling alternative by providing access to multiple foundation models from a wide variety of providers.

Bedrock's model diversity allows companies to run a comparative price-performance analysis to identify the best model for each use case. Bedrock also supports additional quality-of-life services like Bedrock Studio Web Interface and Converse API that empower companies to confidently navigate the new model prototyping and deployment process along with the flexibility to integrate external tools. With Bedrock, companies can easily identify and implement the ideal models for each use case.

Beyond technical excellence, Bedrock enables the highest data control and governance standards by keeping data and customizations within the AWS environment. The service features Guardrails, an AI policy and safeguard solution that mitigates misuse. It integrates with existing AWS security and data management tools to unlock comprehensive observability, threat detection, and compliance.

Unlock the power of choice with Caylent and escape the single-model implementation to accelerate AI initiatives.

Customer Success



IdenX, an analytics-as-a-service company, specializes in utilizing machine learning and artificial intelligence to provide customized, data-driven insights across various sectors, focusing on challenges like security, risk prevention, talent acquisition, logistics, and market projections.

IdenX deals with large data sets and faced significant challenges in processing vast quantities of data, including querying thousands of files, converting text to SQL, and assessing data quality.

By migrating from OpenAI to Amazon Bedrock, IdenX was able to leverage the best model for their SQL conversion, eliminating hundreds of hours of manual work and accelerating time to value for their customers.

[Learn about IdenX's GenAI evolution](#)

Moving from Idea to Impact

Highlights

- **Model Diversity:** Bedrock models from Anthropic, MistralAI, A121 Labs, Meta, and StabilityAI with new models being added regularly
- **Accelerated Deployment:** Streamline prototyping to production deployment with Bedrock Studio and other AWS services
- **Security & Governance:** Use Bedrock Guardrails for policies and safeguards as well as AWS security and data management tools

Solution

- **Assessment:** Gather current OpenAI inputs, prompts, and outputs
- **Model Selection:** Conduct price-performance analysis to identify the best-matched model
- **Optimization & Deployment:** Update prompts to generate equivalent outputs and replace OpenAI calls

