CAYLENT

OpenAI to Amazon Bedrock

Replace OpenAI with the ideal model for your use case



Unlocking Model Choice, Performance, and Control with 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.

Customer Success



Venminder analysts were spending over 70% of their time manually processing unstructured documents.

Their initial AI contract analysis system struggled to capture critical data points and conduct high-accuracy analyses, failing to surpass 60% accuracy and resulting in 65 weeks of backlog.

By migrating from OpenAl to Amazon Bedrock with Caylent, they increased document review speed by 5x and improved accuracy to 86% – eliminating hundreds of hours of manual work and accelerating time to value for their customers.

Learn More

Driving Business Value

Ensuring growth, efficiency, and success through strategic technology alignment

Highlights

| Model Diversity | Bedrock models like Nova, Anthropic, MistralAl, A121 Labs, Meta, and StabilityAl—with new ones 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 |

Taking Action

Key factors for a successful execution, future evolution, and maximum impact

Deliverables

| Assessment | Gather current OpenAl 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 OpenAl calls |