

# Fast-track your generative AI projects with Anthropic and AWS

Streamline reliable, scalable AI deployment

Taking your generative AI project from concept to reality can be challenging, especially as you encounter the complexities of streamlining workflows, scaling infrastructure, and maintaining compliance with industry standards.

Anthropic's Claude models in Amazon Bedrock can help you seamlessly navigate these challenges and fast-track your generative AI project from concept to reality. With Amazon Web Services (AWS) and Anthropic, you can ensure scalability, reliability, and security for your AI workloads.

## About Anthropic's Claude

Anthropic was founded to create safer, more capable large language models (LLMs). Claude is Anthropic's frontier, state-of-the-art LLMs that offers important features for enterprises like advanced reasoning, vision analysis, code generation, and multilingual processing. Designed with flexibility in mind, the Claude model family offers the exact combination of intelligence, speed, and cost to suit your needs. With Anthropic's Claude, you can seamlessly optimize your AI deployment with evaluations, monitoring, prompt engineering, fine-tuning, and external knowledge bases.

In collaboration with:

## ANTHROPIC

**Helping millions of tax filers better understand their tax returns**

Intuit, a financial software company, helps millions of individuals and small businesses confidently navigate tax filing. The company's AI-powered TurboTax products simplify the process, though explaining complex tax calculations was a challenge.

To enhance filers' confidence, Intuit partnered with Anthropic and AWS to integrate Claude through Amazon Bedrock into the company's AI financial assistant, Intuit Assist for TurboTax. This collaboration enabled Intuit to enhance its tax preparation software by using generative AI to simplify tax explanations and management. By leveraging Anthropic's Claude in Amazon Bedrock, Intuit has helped redefine how millions of people understand and interact with tax-related information.



## Anthropic's Claude models

The Claude model family offers state-of-the-art performance across a wide range of cognitive tasks, allowing users to select the optimal balance of intelligence, speed, and cost for their specific applications.

### Upgraded Claude 3.5 Sonnet

State-of-the-art for a variety of tasks including real-world software engineering, offering agentic capabilities and computer use.

### Claude 3.5 Haiku

The latest generation of Anthropic's fastest model, excels at use cases like code and test case generation, sub-agents, and user-facing chatbots.

### Claude 3 Opus

A highly intelligent model, outperforming peers on common evaluation benchmarks and exhibiting near-human levels of comprehension on complex tasks.

## Anthropic's Claude in Amazon Bedrock



### Unified

Access Claude within the AWS Cloud ecosystem to keep models and data in your preferred environment.



### Secure

Meet stringent regulatory requirements through the security features and compliance certifications of Anthropic and AWS.



### Scalable

Build AI solutions that adapt to your dynamic demands with flexible pricing, auto scaling, and advanced customization options.



### Holistic

Get comprehensive support and access to experts for holistic guidance throughout your AI journey.

## Enhancing efficiency in drug development with generative AI

Pfizer's mission to transform healthcare for 1.3 billion patients led to the creation of the Pfizer-Amazon Collaboration Team (PACT) with AWS. Pfizer's pharmaceutical development teams generate ideas, while AWS provides technical expertise through solutions architects and a prototyping and cloud engineering team. PACT has significantly reduced the time to develop a minimum viable product (MVP).

To boost efficiency in Pfizer's search capabilities, PACT now leverages generative AI, using Anthropic's Claude in Amazon Bedrock. Under PACT, Pfizer has been able to save scientists up to 16,000 hours of search time annually and reduce infrastructure costs by 55 percent. With AWS tools and Anthropic's advanced models, Pfizer is able to rapidly build prototypes and drive innovation in digital drug development.

## Outcomes

- **Enhance understanding of complex information:**  
Simplify text explanations with Claude, empowering your customers to navigate and understand detailed or technical information effortlessly. Claude helped Intuit provide clear explanations of tax calculations to customers by integrating through Amazon Bedrock into its AI financial assistant.
- **Drive operational efficiency and cost savings:**  
Save time, reduce infrastructure expenses, and accelerate innovation with Claude, enabling faster product development and optimized resource use across industries. With Anthropic's Claude in Amazon Bedrock, Pfizer saved scientists up to 16,000 hours of search time annually and lowered infrastructure costs by 55 percent.
- **Deliver faster, more efficient customer support:**  
Accelerate response times, enabling your customers to resolve issues quickly and accurately. Claude can help you streamline customer interactions and reduce overall support demand. Using Anthropic's Claude models in Amazon Bedrock, DoorDash achieved a response latency of under 2.5 seconds for its voice application and handles hundreds of thousands of daily support requests with ease.

## Building a generative AI contact center to streamline contractor support

DoorDash, a food delivery platform, manages hundreds of thousands of daily support requests from consumers, merchants, and dashers, who are independent contractors delivering through the platform. The company uses Amazon Connect, an AI-powered contact center from AWS, to deliver support for routine topics ranging from app troubleshooting to sign-ups. To improve efficiency and enhance its self-service options, DoorDash partnered with AWS to implement a generative AI solution.

AWS worked with DoorDash to build a generative AI solution using Anthropic's Claude in Amazon Bedrock, upgrading the platform's voice AI assistant. DoorDash achieved faster and more accurate responses for its voice application, reducing latency to under 2.5 seconds. The solution now handles hundreds of thousands of dasher support calls daily, significantly lowering call volumes.

## Featured AWS product

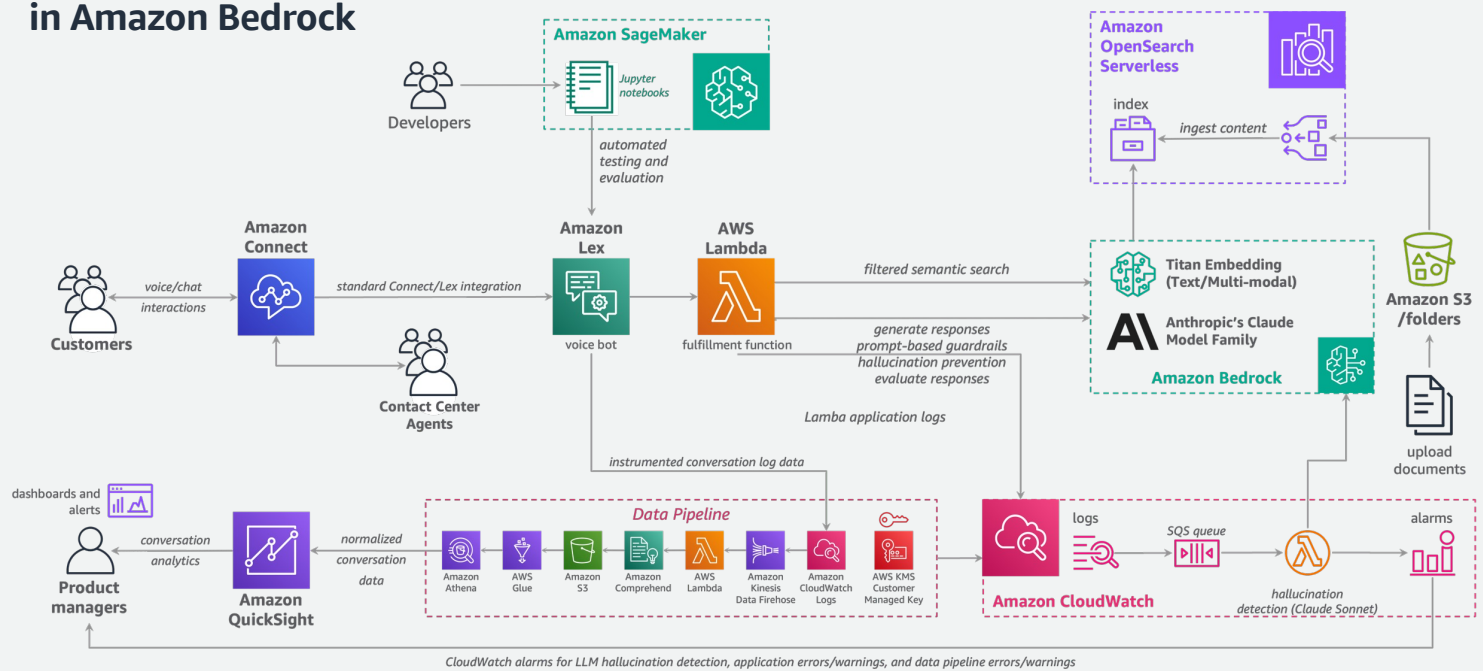


### Amazon Bedrock

The easiest way to build and scale generative AI applications with foundation models.

[Learn more ›](#)

## Anthropic's Claude in Amazon Bedrock



**Optimize your generative AI deployment with Anthropic and AWS.**  
See how you can [build scalable generative AI solutions fast](#).