



- [Generative AI on AWS](#) : Organizations of all sizes and types are harnessing large language models (LLMs) and foundation models (FMs) to build generative AI applications that deliver new customer and employee experiences. With enterprise-grade security and privacy, access to industry-leading FMs, and generative AI-powered applications, AWS makes it easy to build and scale generative AI customized for your data, your use cases, and your customers
- [Amazon Bedrock](#) : Fully managed service that offers a choice of high-performing foundation models (FMs) from leading AI companies like AI21 Labs, Anthropic, Cohere, Meta, Stability AI, and Amazon via a single API, along with a broad set of capabilities you need to build generative AI applications. Using Amazon Bedrock, you can easily experiment with and evaluate top FMs for your use case, privately customize them with your data using techniques such as fine-tuning and Retrieval Augmented Generation (RAG), and build agents that execute tasks using your enterprise systems and data sources. [Documentation](#), [Intro Amazon Bedrock](#)
- [Amazon SageMaker](#) :Fully managed machine learning service. It is designed to make it easier for developers and data scientists to build, train, and deploy machine learning models at scale. It provides common [machine learning algorithms](#) that are optimized to run efficiently against extremely large data in a distributed environment. To make it easier to get started, Amazon SageMaker JumpStart provides a set of solutions for the most common use cases that can be deployed readily with just a few clicks. [Documentation](#),
- [Amazon Q](#) : Amazon Q generates code, tests, debugs, and has multistep planning and reasoning capabilities that can transform and implement new code generated from developer requests. Amazon Q also makes it easier for employees to get answers to questions across business data—such as company policies, product information, business results, code base, employees, and many other topics—by connecting to enterprise data repositories to summarize the data logically, analyze trends, and engage in dialogue about the data. [Documentation](#)