



JULY 03, 2024

Amazon Q Business Workshop

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Agenda

01. Introductions



02. AWS Generative AI/ML Overview



03. Amazon Q Workshop



04. Questions



AWS AI/ML Overview



Broad AI/ML Applications

20+ years in
an operational setting



Amazon Bedrock

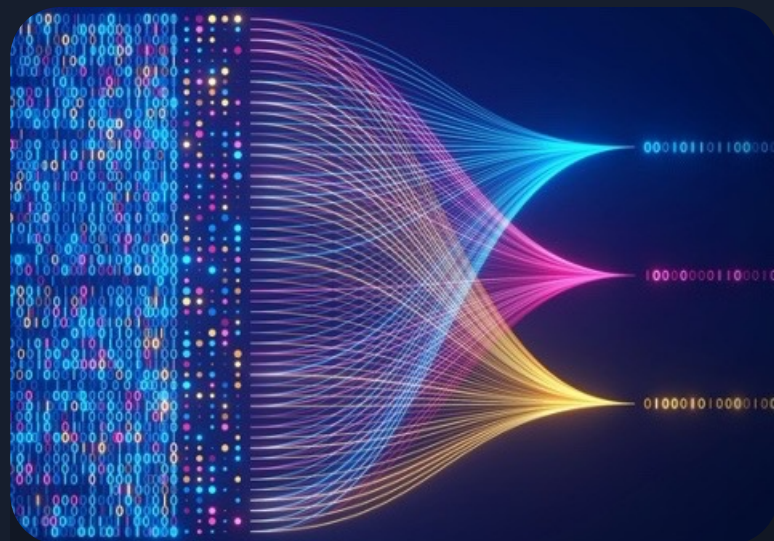
A secure & private API to choose
from industry leading FMs



Amazon Q

Generative AI assistant tailored
for *your* work

20+ Years of Amazon AI/ML in Action



Product
Forecasting



Robotics



Vehicle
Inspection



Amazon Bedrock

The easiest way to build and scale generative AI applications with LLMs and other FMs

Enterprise-grade security and privacy

Choice of industry-leading FMs via a single API

Customize FMs using your organization's data



Amazon Bedrock

keeps data secure & private



Zero customer data is used to train the underlying model

All data is encrypted in transit and at rest

Support for GDPR, SOC 1-3, ISO, CSA, & HIPAA

Broad choice of models
via a **secure**, single API

Amazon Bedrock

AI21labs

amazon

ANTHROPIC

cohere

Meta

Mistral AI

stability.ai

JURASSIC-2

AMAZON TITAN

CLAUDE

COMMAND + EMBED

LLAMA 2

Mistral 7B
Mixtral 8x7B

STABLE DIFFUSION XL



NEW

Amazon Q

A generative AI-powered assistant for work that is tailored to your business

Built to be secure and private

Provides interactive answers, solves problems, generates content, and takes action based on your role & permissions

Understands your company information, code, and systems



NEW | TODAY'S WORKSHOP

Amazon Q Business

Your business expert

AVAILABLE IN PREVIEW

Delivers **secure**, quick, and relevant answers to your business questions

Connects to over 40 popular data sources including S3, Salesforce, Google Drive, Microsoft 365, ServiceNow, Gmail, Slack, Atlassian, and Zendesk

Respects existing access controls - only returns info you're authorized to see based on your role



04 Amazon Q Workshop



Amazon Q Business

Your business expert

Workshop Landing Page:

<https://osu.awslearningday.com/>



04 Wrap-up



Thank you!

