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Accelerating revenue opportunities

Mission Cloud helped MagellanTV unlock the potential of its programming by automating translations and dubbing to expand to new markets

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Mission Cloud is a leading born-in-the-cloud managed services and consulting provider, offering end-to-end cloud services, innovative AI solutions, and software for AWS customers. As an AWS Premier Tier Partner, we help you manage your technology investments, improve performance and governance, scale to meet demand, safeguard your data, and innovate fearlessly. Our team of AWS experts empower businesses to accelerate the adoption of new technology like generative AI, and migrate, manage, and modernize their cloud environments — ensuring a successful future in the cloud.

www.missioncloud.com

Explore solutions from Mission Cloud on the AWS Marketplace

12	AWS Competencies
7	Partner Programs
6	AWS Service Validations
200+	AWS Certifications
2k+	AWS Customer Launches

aws

PARTNER
Generative AI
Competency

Mission Cloud is an AWS Generative AI Competency Partner, a select group of AWS Partners that have shown technical proficiency and a track record of continuing success while implementing generative AI technology powered by AWS. These partners undergo rigorous technical and commercial vetting by AWS Partner Solution Architects, providing customers a consistently high-quality experience.

Using generative AI to enhance photo book creation

Mixbook partnered with Mission Cloud to research new ways to create personalized photo books and other products. This innovative approach leverages generative AI to analyze images and recommend captions, backgrounds, stickers, and other graphics. This approach allows Mixbook to deliver an enhanced creative experience for customers while enabling continuous expansion of its platform's capabilities. The collaboration explores how AI can provide tailored suggestions, making the photo book design process more intuitive and engaging for users.

Reimagining a real-estate platform to extract new revenue opportunities

Mission Cloud helped myTheo use generative AI to set its real estate platform apart from competitors, developing three solutions: natural language search of real estate data that spans varied formats and structures; a way to automatically recognize and tag elements in listing images, enhancing search; and personalized newsletter creation for real estate agents.

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Mission Cloud helped MagellanTV revolutionize its international content delivery by automating captioning and dubbing using AWS services. This solution replaced costly, labor-intensive manual workflows, significantly reducing both the time and expense to prepare documentaries for global audiences. The integration of large language models ensured quality and cultural nuance in translations, even adjusting the speed of the translated audio to match the length of the original, making MagellanTV's offerings more accessible and competitive.

AWS TOOLBOX

Amazon Bedrock

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

Learn more

Amazon SageMaker

Build, train, and deploy machine learning models for any use case with fully managed infrastructure, tools, and workflows

Learn more

Amazon Transcribe

An automatic speech recognition service that makes it easy for developers to add speech to text capability to their applications

Learn more

Amazon Polly

Deploy high-quality, natural-sounding human voices in dozens of languages
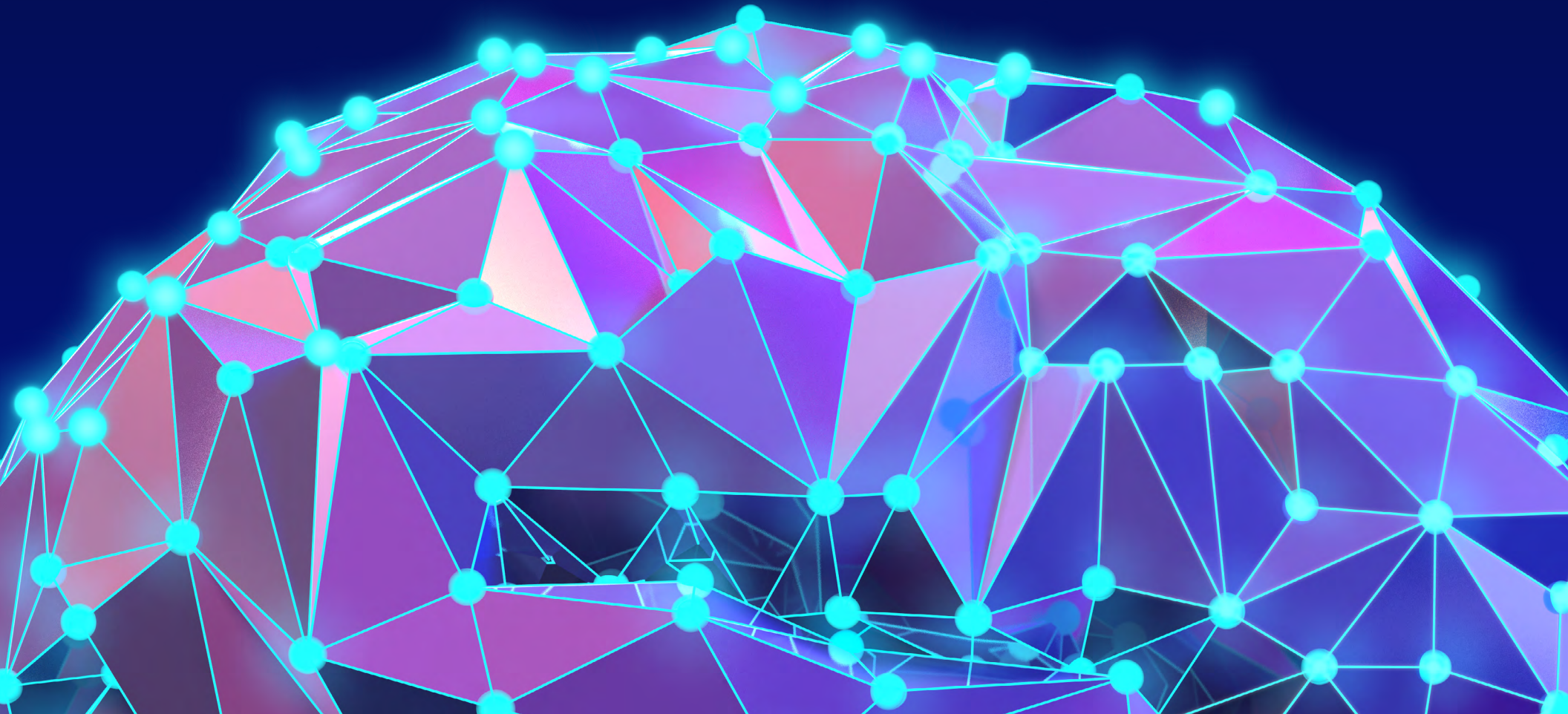
Learn more

Generative AI enabled MagellanTV to accelerate its international expansion efforts while reducing costs for manual translation.

60 hours
Time to manually dub one hour of content

$20/hour
Cost for automated transcription and translation, compared to $20/minute

"Working with Mission has not only provided much needed AWS expertise to ensure our business is secure, reliably online and optimized, but also to build out a bleeding-edge machine learning pipeline on top of AWS cognitive services."

Thomas Lucas
Co-Founder and Director of MagellanTV

AWS GENERATIVE AI COMPETENCY PARTNER
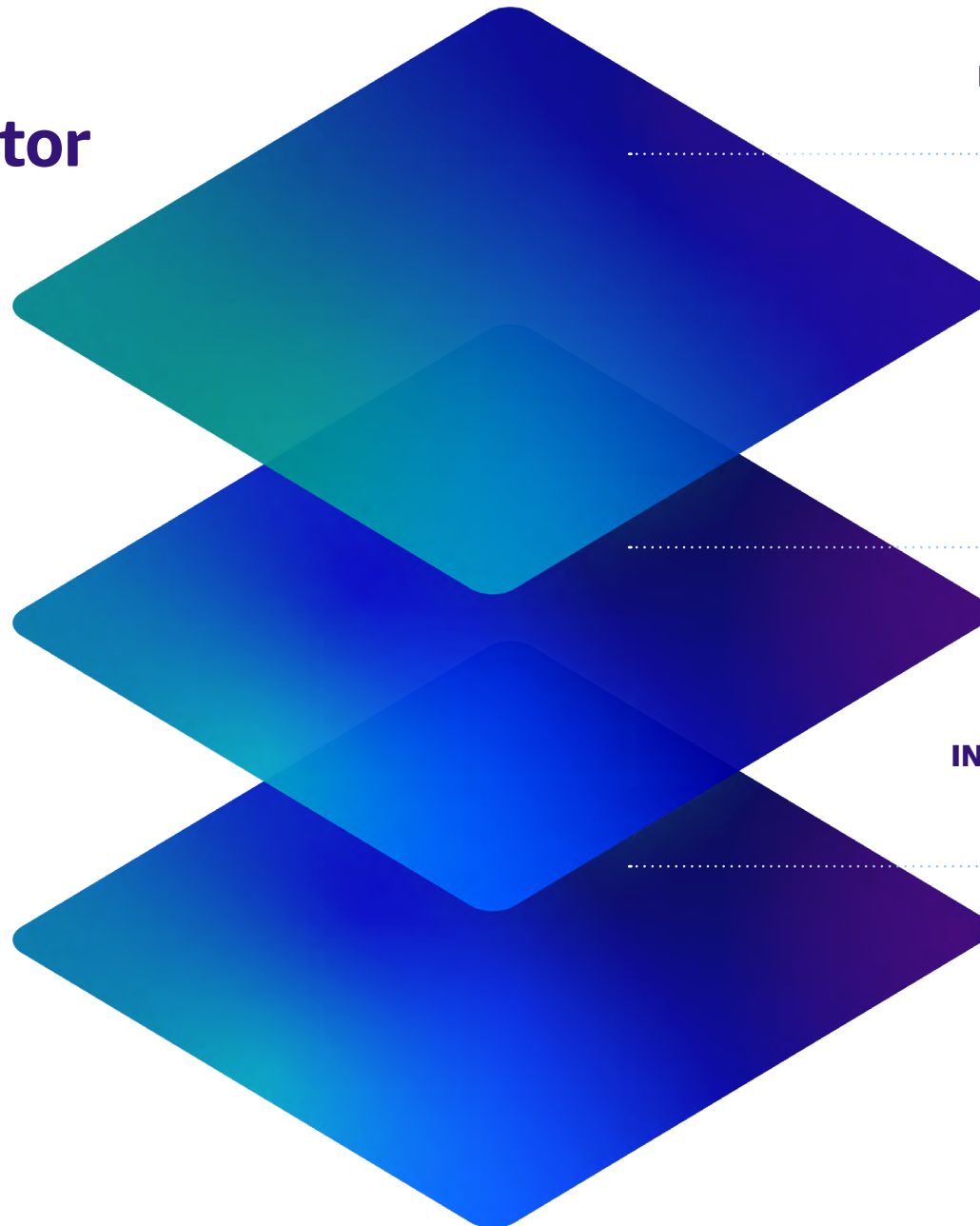
Use data as your differentiator

Easiest and most secure way to build and scale generative AI applications

Most performant, low-cost infrastructure for generative AI

Market leadership that becomes your competitive advantage

Explore Amazon Q, your generative AI-powered assistant designed for work that can be tailored to your business

APPLICATIONS THAT LEVERAGE LLMs AND OTHER FMs

Amazon Q

Amazon Q in QuickSight

Amazon Q in Amazon Connect

Amazon Q Developer

TOOLS TO BUILD WITH LLMs AND OTHER FMs

Amazon Bedrock

Guardrails

Agents

Customization Capabilities

INFRASTRUCTURE FOR FM TRAINING AND INFERENCE

GPUs

AWS Trainium

AWS Inferentia

Amazon SageMaker

Amazon EC2 UltraClusters

Elastic Fabric Adapter (EFA)

Amazon EC2 Capacity Blocks

AWS Nitro System

AWS Neuron

"In partnership with AWS, we have a unique opportunity to shape the future of data-driven innovation. We blend technical acumen with strategic foresight, ensuring that we not only respond to the evolving technological landscape but also proactively define its trajectory."

Dr. Ryan Ries
Chief Data Science Strategist at Mission Cloud