



d365.Global

Build and modernize intelligent apps

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This is a **new moment** for AI

1950s

Artificial intelligence

The field of computer science that seeks to create intelligent machines that can replicate or exceed human intelligence

1959

Machine learning

A subset of AI that enables machines to learn from existing data to make decisions or predictions

2006

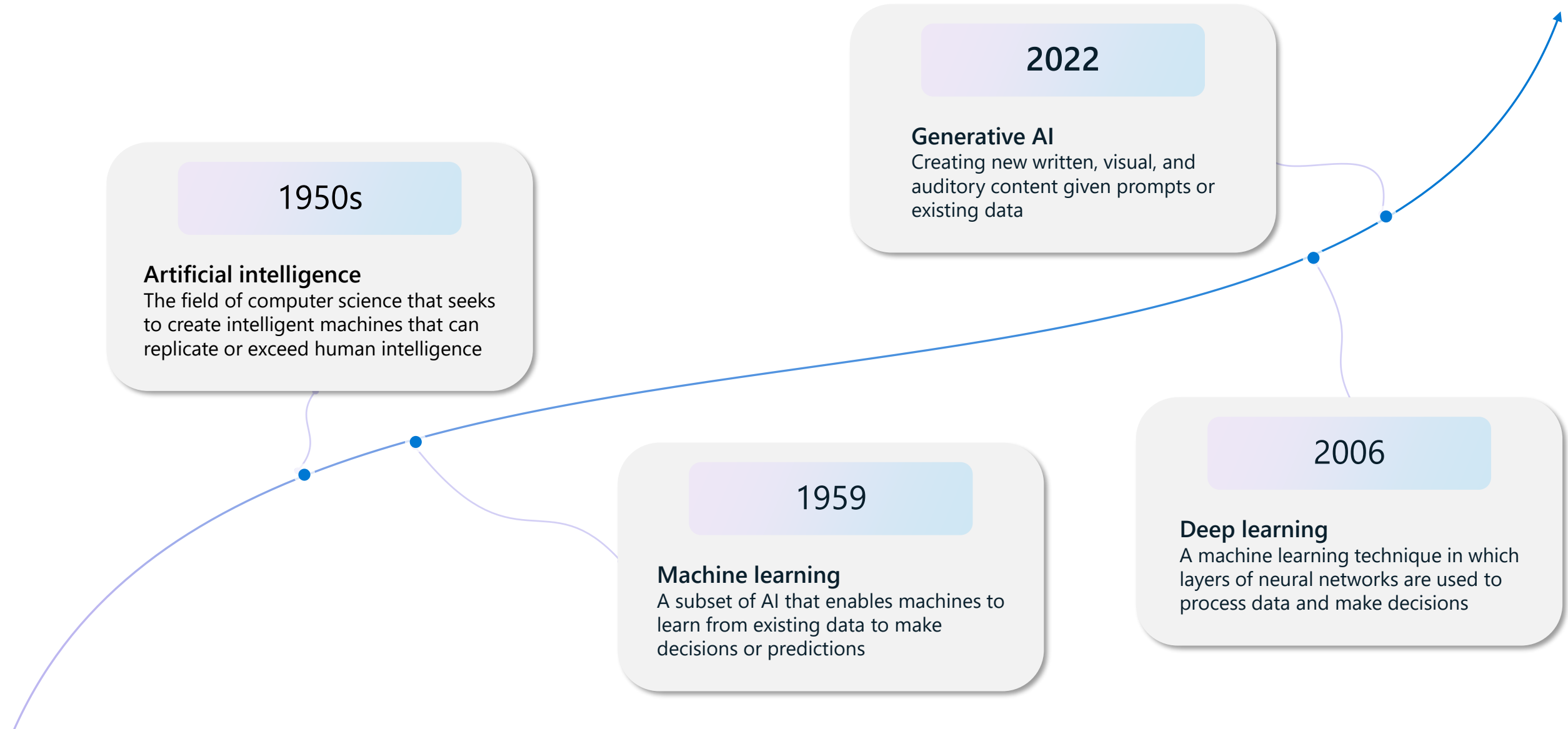
Deep learning

A machine learning technique in which layers of neural networks are used to process data and make decisions

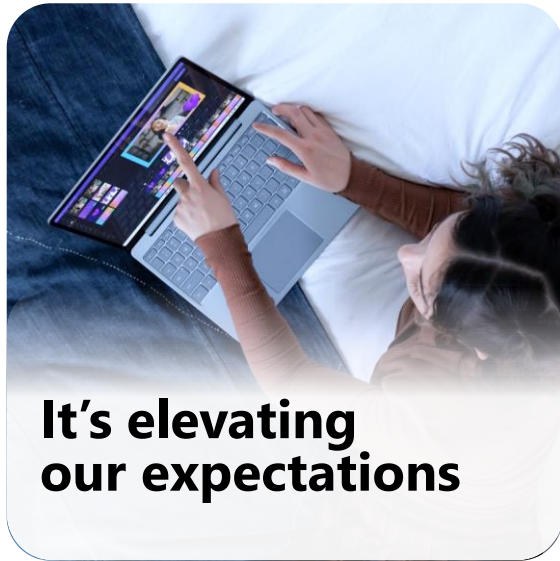
2022

Generative AI

Creating new written, visual, and auditory content given prompts or existing data



AI has forever changed what software makes possible



ChatGPT crossed 1 million users in 5 days of launch, setting the platform record.¹



The value of AI is projected to increase 13x—to \$15.7 trillion by 2030.²



87% of organizations believe AI will give them a competitive edge.³

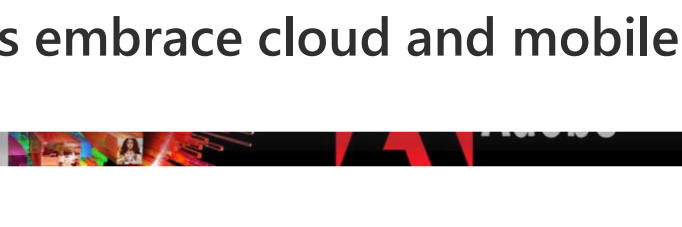
¹OpenAI public statements

²Global Artificial Intelligence Study: Exploiting the AI Revolution, PwC

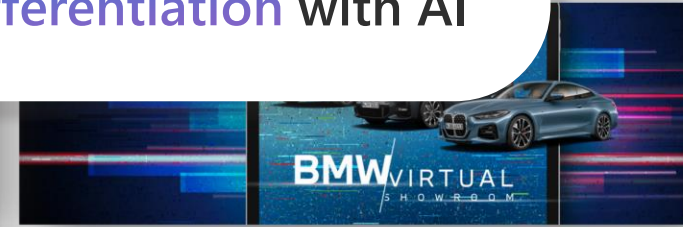
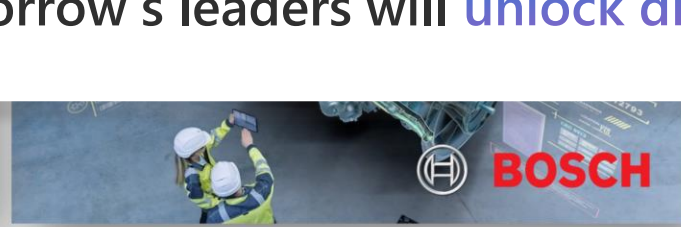
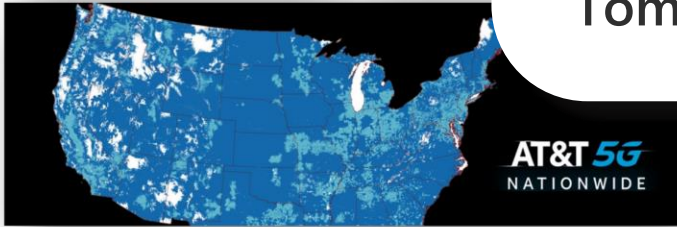
³AI Global Executive Study and Research Project, MIT Sloan and BCG



Today's leaders embrace cloud and mobile



Tomorrow's leaders will **unlock differentiation** with AI



Apps are the centerpiece of our digital economy.

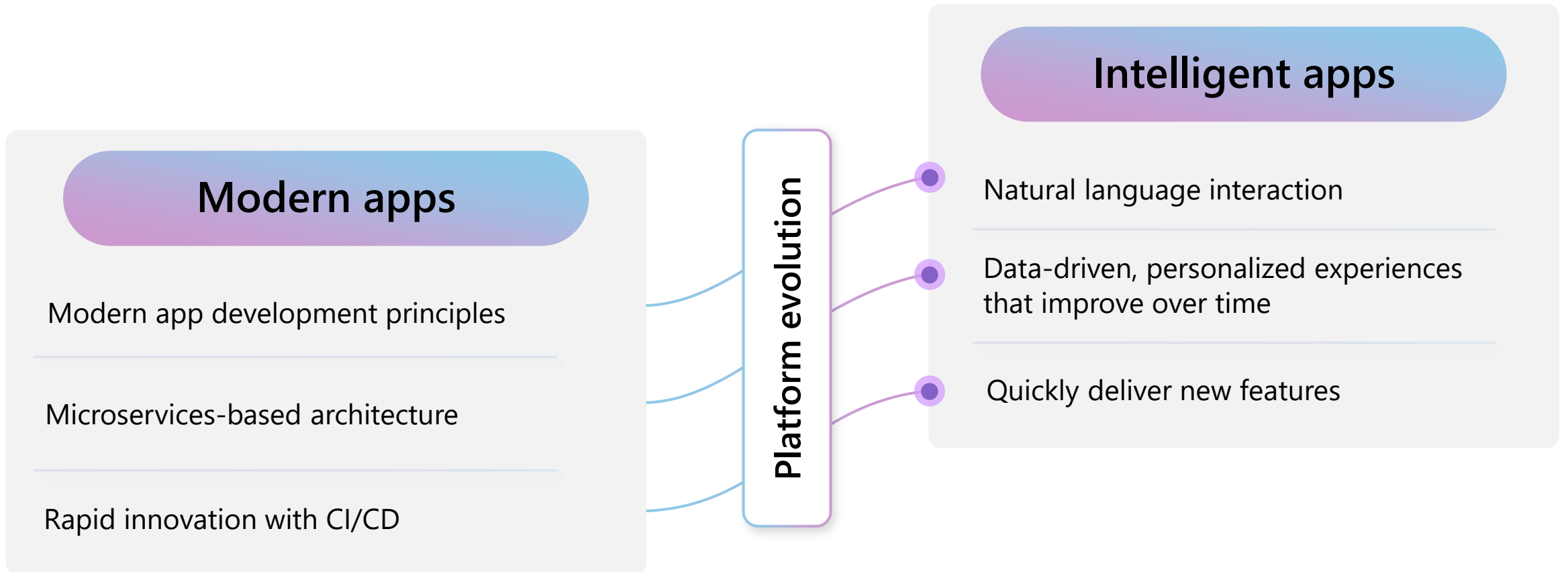
83% of enterprise decision makers plan to **increase AI spend** this year.¹

Apps are where the power of **AI and data** come to life.

¹Forrester Artificial Intelligent Market Insights, 2023



Generative AI makes apps truly intelligent





**Harness the power of intelligent
apps for your business**



Drive meaningful **business value** with intelligent apps



Delight customers with next-gen AI-powered apps

Put your data to work with AI.
Create unique differentiation.
Build your own copilots.

40% decrease in customer support tickets¹



Rapidly deliver new products that deepen customer engagement

Beat competitors to market.
Increase user growth and satisfaction.
Capture incremental revenue.

1.5 months faster time-to-market for new apps²



Amplify employee capabilities and empower developers to innovate

Accelerate developer productivity.
Attract the best developer talent.
Reduce repetitive, costly work.

10% to **25%** increased developer efficiency²



Scale your business and reduce risk with future-ready technology

Streamline IT operations.
Consolidate redundant systems.
Improve security posture.

Average 10% to **25%** reduced app downtime²

¹The Total Economic Impact™ of Microsoft Azure AI, a commissioned study conducted by Forrester Consulting (May 2023). Results are for a composite organization representative of interviewed customers.

²The Total Economic Impact™ of Microsoft Azure App Innovation, a commissioned study conducted by Forrester Consulting (June 2023). Results are for a composite organization representative of interviewed customers.

Modernize and build new intelligent apps with d365.Global

Modernize existing apps

Build new apps

Cloud app platform + data at scale + pretrained & responsible AI

Modernize and build new intelligent apps

Modernize existing apps

Modernize existing apps on Azure.

Add AI capabilities to existing apps on Azure.

Build new apps

Build new cloud-native apps on Azure.

Build new AI-powered apps on Azure.

Build your own copilot on Azure.

Build intelligent applications on Azure



Cloud app platform

Continuous innovation and delivery
Microservices architectures and cloud-native development
Scale to meet any demand



Data at scale

Low-latency and always-on
Dynamic scalability
Handle any data type



Pre-trained and responsible AI

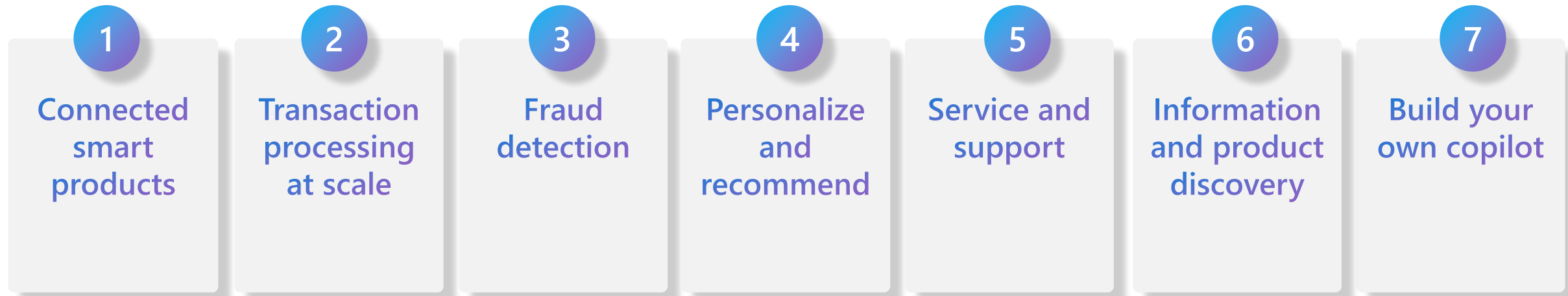
Pre-trained foundation and customizable models
Responsible AI tooling and standards
Flexible deployment options

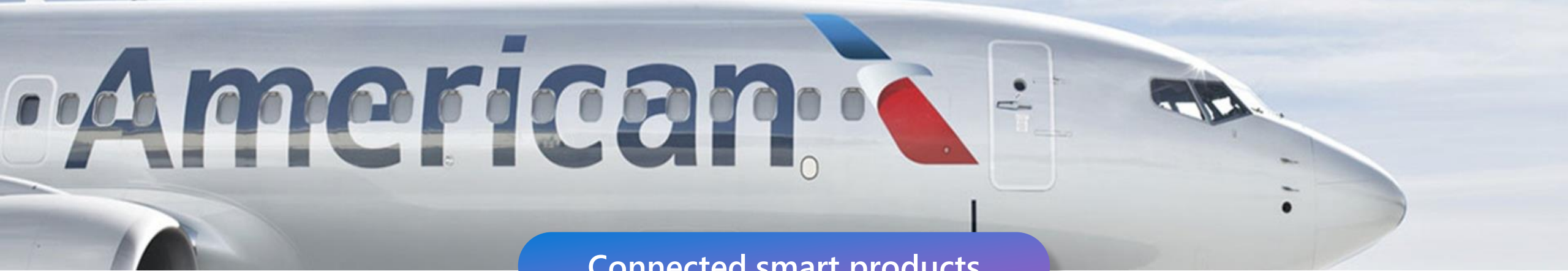


Win with intelligent apps



You can differentiate **customer-facing apps** and increase productivity with **internal apps**





Connected smart products

American Airlines 

“With the power of Microsoft Azure, American can innovate and accelerate its technology transformation, giving our team members **augmented tools to provide our customers with an enhanced travel experience.**”

Maya Leibman: Chief Information Officer, American Airlines



Transaction processing and real-time fraud detection



“Shopping online should be simple, quick and secure. But that isn’t always the case. We’re **committed to developing advanced identity and fraud technology** to help enhance the real-time intelligence we provide to financial institutions around the globe.”

Ajay Bhalla: President, Cyber and Intelligence, Mastercard



Personalize and recommend



"We've always been sitting on a lot of data, but **we needed Azure and AI to unlock its potential** and find the interesting nuggets in those billions of data points."

Charlie Rohlf: Associate Vice President, Stats Technology Product Development, NBA



Service and support

Rx.Health
Automate Digital Health™

We needed a solution that would match our commitment to monitor and offer help to patients continuously. Azure complements that vision with its **easy scalability and ease of management**. And the help we've received from Microsoft has been commendable."

Sarthak Kakkar: Chief Solutions Architect, Rx.Health

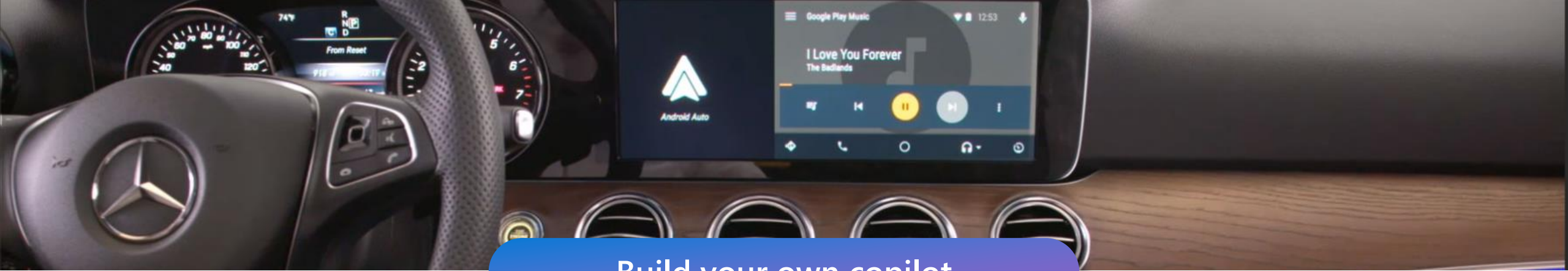


Information and product discovery



“Machine learning frees up the precious time we have with the client to actually have richer conversations about their financial needs and aspirations, beyond the immediate task of ensuring the best tax outcome for the current year.”

Aditya Thadani: Vice President, H&R Block



Build your own copilot

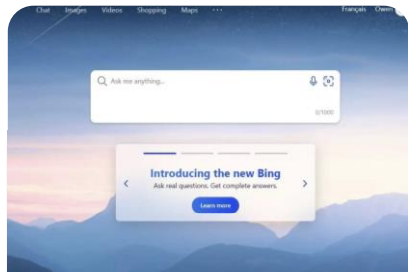


Mercedes-Benz

"The integration of ChatGPT with Microsoft in our controlled cloud environment is a milestone on our way to making our cars the center of our customers' digital lives."

Markus Schäfer, Member of the Board of Management of Mercedes-Benz Group AG, Chief Technology Officer, Development & Procurement

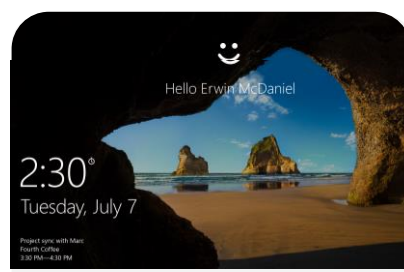
Microsoft uses the same services and tools for intelligent app innovation



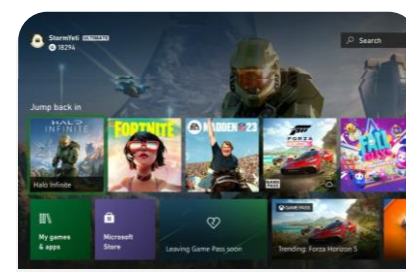
AI-based search with ChatGPT



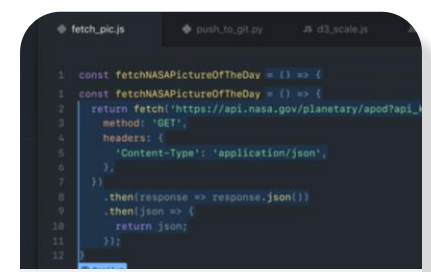
Copilot for Work across Office 365



Biometric identify verification



Personalized recommendations



Copilot assisted coding



Innovate on a pressure tested AI platform

Azure powers OpenAI/ChatGPT's innovation

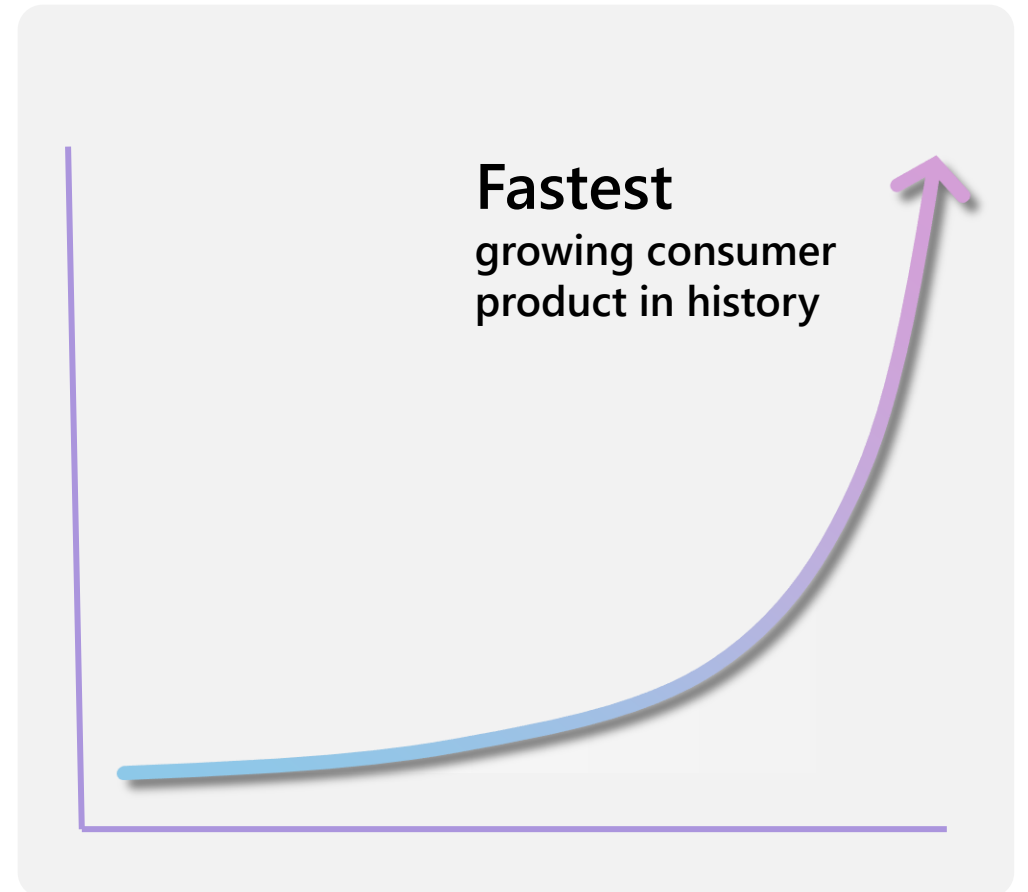


ChatGPT

Runs on Azure Kubernetes Service

Backed by Azure Cosmos DB

Developed on GitHub

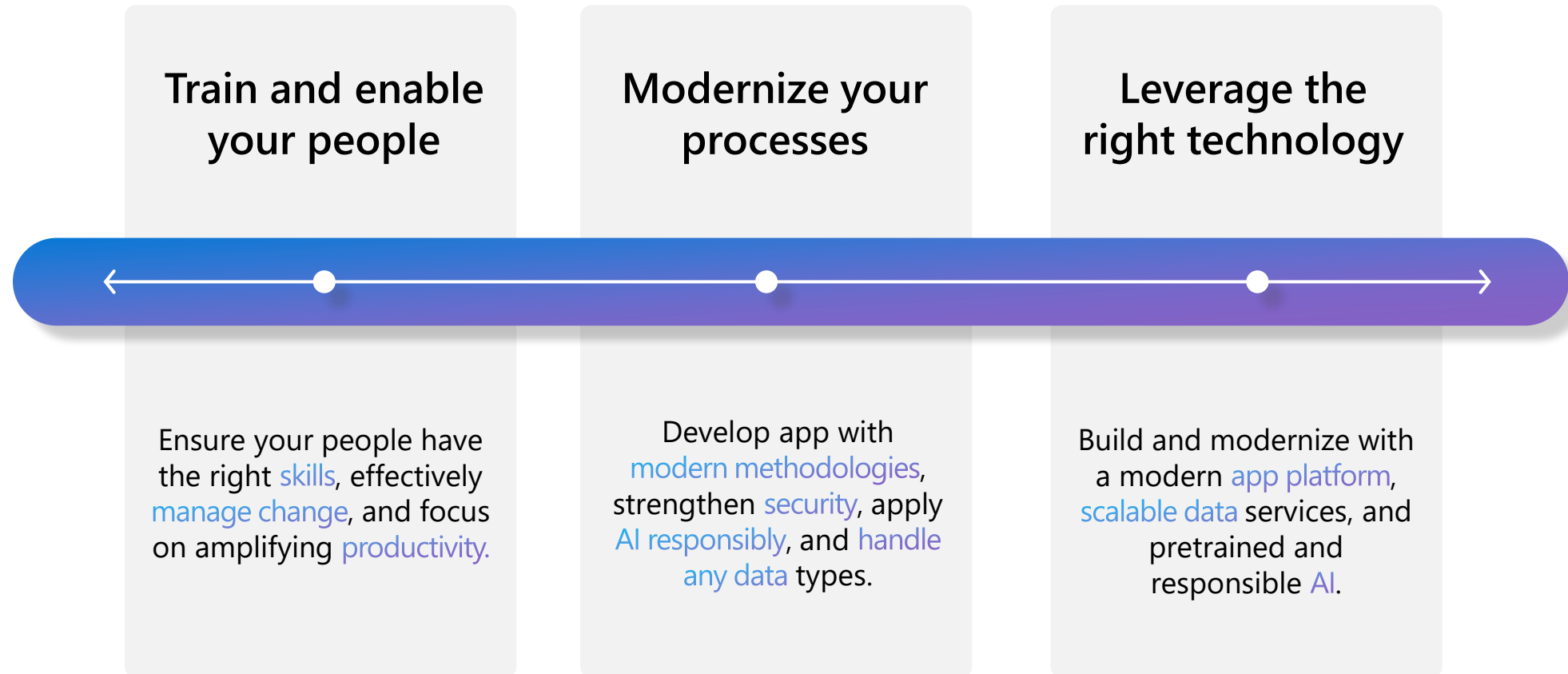


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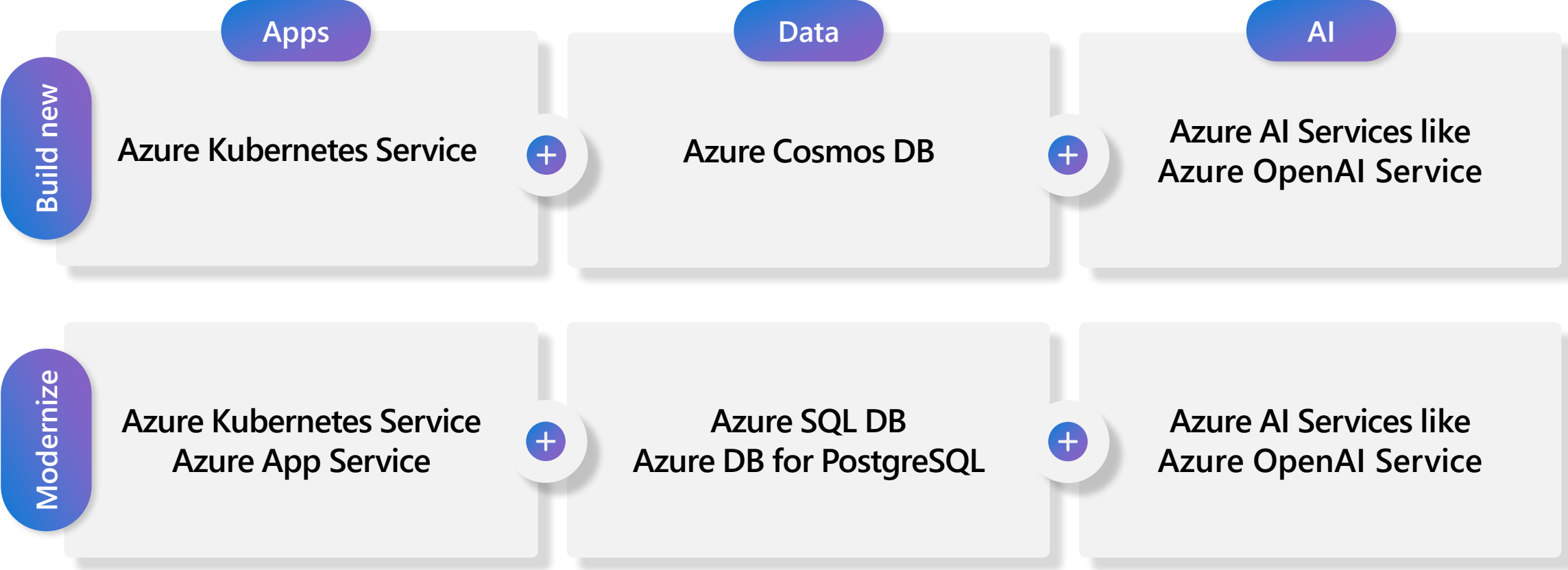
Realize the power of intelligent
apps for your business today

A decorative grid pattern on the right side of the slide, consisting of white squares with subtle shadows, creating a 3D effect.

Follow the right steps to drive value for your business



Leverage the right technology to modernize and build new intelligent apps



d365.Global brings the expertise to develop a comprehensive intelligent app strategy

Build and modernize intelligent apps with a Microsoft partner



We've had 20+ of years in delivering Microsoft Azure experiences.



Take advantage of our implementation and management services.



Gain access to the latest solutions, updates, and support.



Get started on your AI transformation with us today.

Take **the next step** with d365.Global and Azure Innovate



Envisioning workshop

Connect your desired business outcomes with possible solutions.



Proof of concept

Put your intelligent apps vision into action with a technical pilot.



Move to production

Take advantage of our expertise and implementation resources to move from pilot to production.



d365.Global

Thank you





Appendix

More customer examples, additional product and scenario detail



Azure AI Advantage free offer

**Up to \$6,000 Azure Cosmos DB
free for 90 days¹**

Eligibility: customers using Azure AI Services or GitHub Copilot

Why Azure Cosmos DB for Era of AI



AI ready



Guaranteed performance
and scale



Flexibility and efficiency



Mission critical

Learn more: [Aka.ms/AzureAIAdvantageBlog](https://aka.ms/AzureAIAdvantageBlog)

**Terms & conditions: Offer available to all Azure customers who are using or will use Azure AI Services (including Azure OpenAI Service), Azure Machine Learning, Azure AI Search) and/or GitHub Copilot. Offer provides 40,000 RU/s for free for a 90-day period. Offer only available where Azure Cosmos DB available. Customers must create a new Azure Cosmos DB account and register via Microsoft Form at <https://aka.ms/AzureAIAdvantageSignupForm>. Time period: the last day for customers to opt-in for the offer via the signup form is June 30, 2024.*

Copilots

Modern apps

Modern app development principles

Microservices-based architecture

Rapid innovation with CI/CD

Intelligent apps

Natural language interaction

Data-driven, personalized experiences that improve over time

Quickly deliver new features

Copilots

Multi-modal interactions

Customize experiences grounded in specific datasets

Dynamic and flexible

Modernize and build new intelligent apps with Azure

Use case	Apps	Databases	AI
Connected smart products	Azure Kubernetes Service	Azure Cosmos DB	Azure AI Services
Personalization and recommendations	Azure Kubernetes Service	Azure Cosmos DB, Azure SQL DB	Azure AI Services
Service and support	Azure App Service	Azure Cosmos DB, Azure DB for PG	Azure AI Services
Build your own copilot	Azure Kubernetes Service	Azure Cosmos DB	Azure AI Services + Plugins
Information and product discovery	Azure Kubernetes Service	Azure Cosmos DB	Azure AI Services
Transaction processing at scale	Azure Kubernetes Service	Azure Cosmos DB, Azure SQL DB	Azure AI Services
Fraud detection	Azure Kubernetes Service	Azure Cosmos DB, Azure SQL DB	Azure Machine Learning

Note: Full reference architectures include a broad array of Azure services.

You can differentiate **customer-facing apps** and increase productivity with **internal apps**

Connected smart products



SIEMENS



Personalization and recommendations

ASOS



Service and support

Rx.Health
Automate Digital Health™



Information and product discovery



Copilots, enterprise search, and ChatGPT



Transaction processing at scale



Fraud detection





Build your own copilot



"I want us to be the most innovative company in our industry, and I trust Microsoft will keep providing the tools we need to do that."

Shamim Mohammad: Executive Vice President and Chief, Information and Technology Officer, CarMax



Build your own copilot

AIRBUS

Only Microsoft offered the proven, cutting-edge technologies and models that have been trained on data sets on a very large scale... All of this **accelerates our time to market, and that has been the key differentiator for us.**"

Marcel Rummens, Product Owner of Internal AI Platform