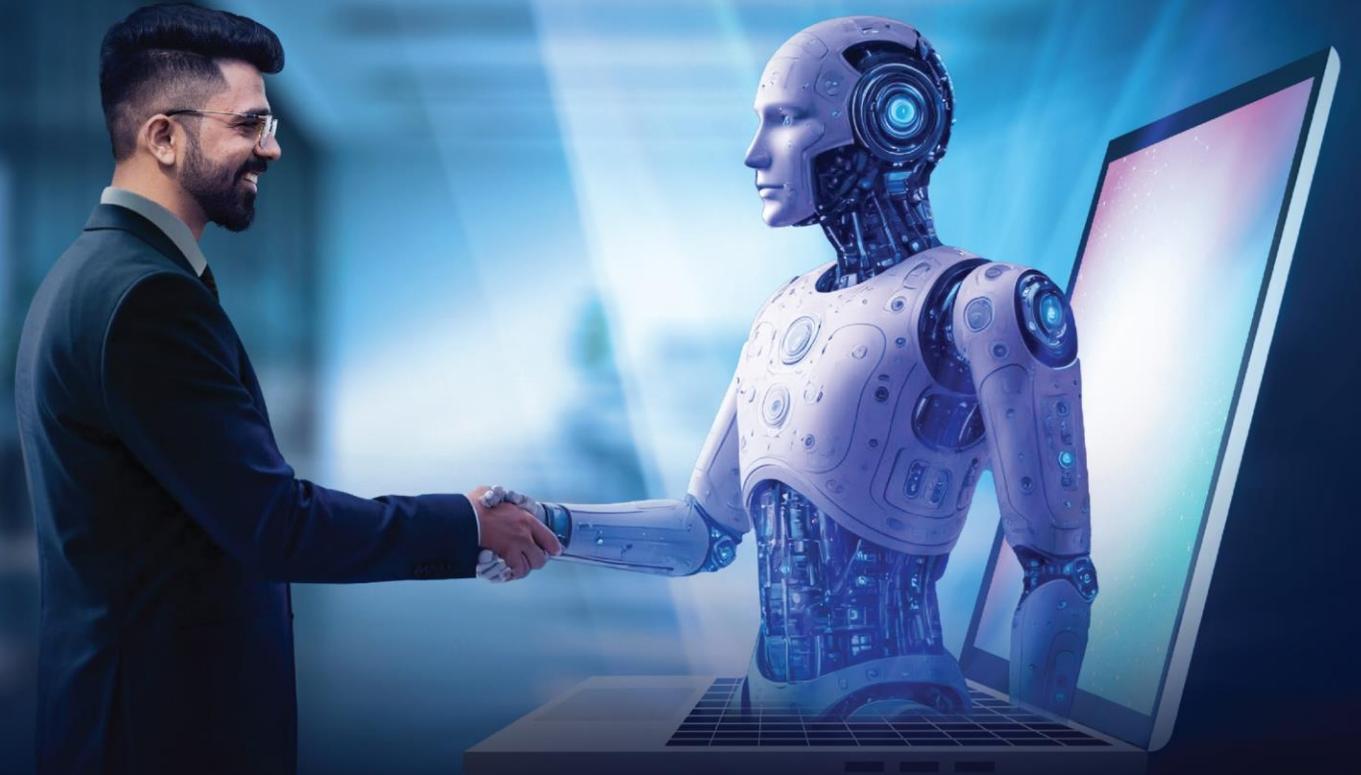


# Azure AI

## Customer Deck



# The world is changing

## Industries are transforming rapidly

due to technological advancements that enhance innovation and efficiency.

## The drivers for economic growth are evolving

with shifting market demands and a focus on sustainability.

## The world is more connected than ever

through digital platforms that enable seamless global collaboration.

# AI is transforming every industry

## IDC

AI will reshape the IT industry and the way businesses operate

## WORLD ECONOMIC FORUM

Unleash the power of AI in manufacturing

## THE VERGE

AI could change EV charging

## MCKINSEY & COMPANY

The future is now: Unlocking the promise of AI in industries

## FORBES

AI is reshaping five manufacturing industries

## CNN BUSINESS

The tech sector is pouring billions of dollar into AI

# And the impact is **real**

Carmax estimates an individual would take **11 years** to do what Azure OpenAI Service was able to do in **days**

Progressive is saving **\$10M annually** with AI-powered chatbots

EY is saving **250K hours of manual work** per client using intelligent document automation

The opportunity is **yours** to  
**lead the AI transformation**

# Reinvent and transform yourself with Azure AI

Intelligent solutions tailored for the future

## Applied AI Services

Large foundation AI  
models enriched with  
your parameters  
and your data

## Cognitive Services

Family of cognitive  
APIs for vision,  
speech, language,  
and decision making

## Machine Learning

Build, deploy, and  
manage high-quality  
models faster and  
with confidence

# Applied AI Services

Large foundation AI models enriched  
with your parameters and your data

# Applied AI Services

A collection of pre-built AI models that can be integrated into business processes to solve common problems. These models are task-specific and can be used to improve data management, business intelligence, and more. Applied AI Services also allows users to use their own machine learning models.

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## Key Features

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Bot Service



Cognitive Search



Form Recognizer



Video Indexer



Metrics Advisor



Immersive Reader

# Cognitive Services

Family of cognitive APIs for vision,  
speech, language, and decision making

# Cognitive Services

A collection of general-purpose services that use API calls to leverage AI models. These services can help applications speak, hear, see, search, and understand. Cognitive Services don't allow users to use their own machine learning models.

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## Key Features

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Vision



Speech



Language



Decision



OpenAI Services

# Machine Learning

**Build, deploy, and manage high-quality  
models faster and with confidence**

# Machine Learning

A service that allows users to build, train, and deploy machine learning models using tools like Jupyter and VS Code. Machine Learning also supports frameworks like TensorFlow, Scikit-Learn, and PyTorch Enterprise.

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## Key Features

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Automated  
Machine Learning  
(AutoML)



MLOps for  
Lifecycle  
Management



Customizable  
Notebooks &  
Environments



Scalable  
Training &  
Deployment



Model  
Interpretability &  
Responsible AI

# TTBS Azure OpenAI Services

Introduction

# TTBS Azure OpenAI Services

TTBS Azure OpenAI Services offer cutting-edge AI capabilities to transform business processes through intelligent automation and enhanced decision making. It is designed to help businesses integrate AI and machine learning into cloud environments by enabling smarter decision making, automating repetitive tasks, and improving customer experience.

## Specialized Use Cases



### Document Intelligence Platform

For digitalization of physical records



### Chatbot (Voice & Text)

For intelligent conversations



### Advanced Search Platform

For contextual searching of information



# Document Intelligence Platform

For digitalization of  
physical records

**Text Extraction from All Document Types:** Extract text seamlessly from various document formats

**Digitization of Physical Documents:** Convert physical documents into digital formats efficiently

**Prebuilt Models for IDs, Receipts, and Invoices:** Ready-to-use models for quick processing of documents

**Easily Trainable Custom Models:** Create and train custom models quickly for specific needs

**Seamless Application Integration:** Integrates effortlessly with existing applications



## Chatbot (Voice & Text)

For intelligent  
conversations

**Indian Language Understanding:** Supports Hindi, English, Marathi, and Gujarati languages

**Context Management:** Seamlessly handles contextual conversations

**Integration with Existing Systems:** Easily integrates with current platforms and infrastructure

**User-Friendly Interface:** Offers an intuitive interface with seamless application integration

**Scalability and Reliability:** Built for high scalability and dependable performance



# Advanced Search Platform

For contextual  
searching of information

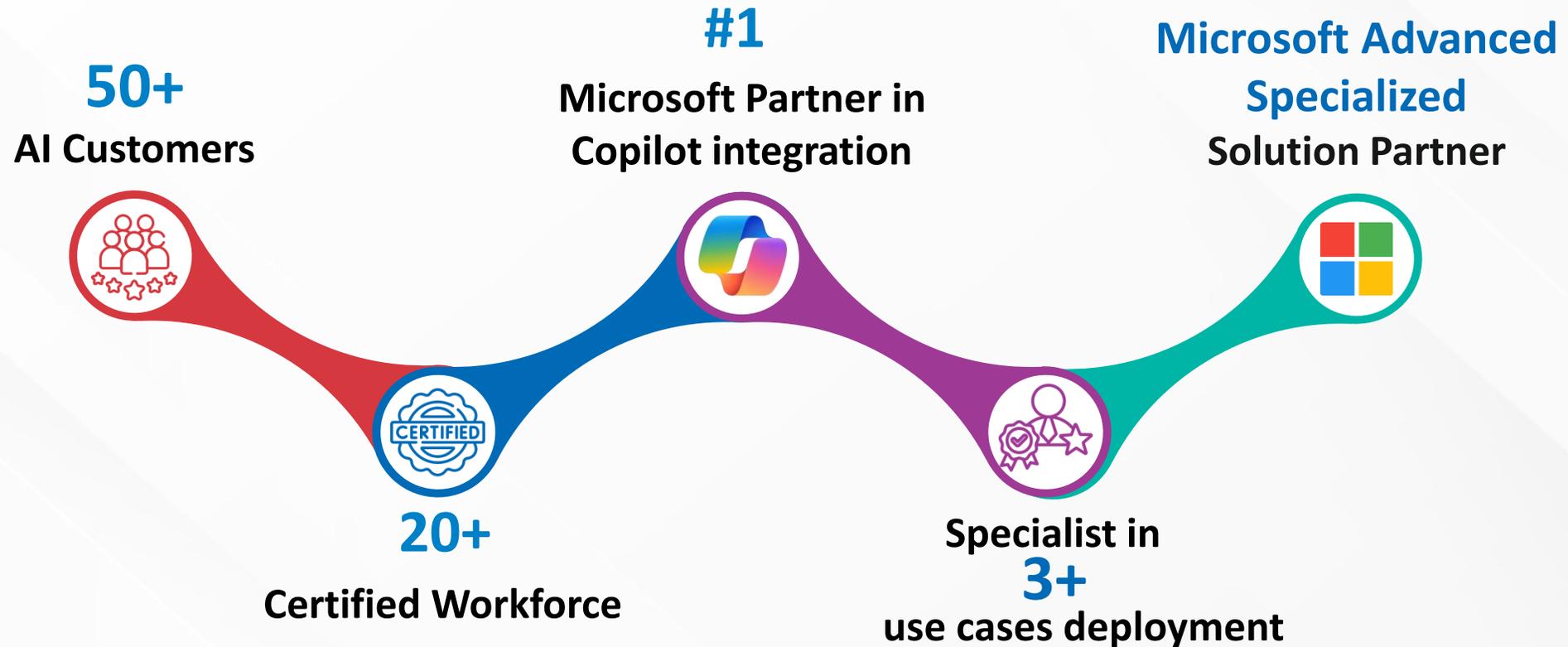
**Effortless File Access:** Seamlessly access files with contextually organized data

**Intelligent Data Processing:** Streamline workflows with advanced data processing

**Enhanced Search Capabilities:** Improve search efficiency for both customers and associates

**User-Friendly Experience:** Designed for ease of use and optimized interactions

# Azure AI Capabilities



Purpose-built AI infrastructure

Reliability at scale

Proven AI performance

# Azure AI

FAQs

# FAQs

## **What is Azure AI?**

Azure AI is a suite of AI services and tools provided by Microsoft Azure, designed to help developers and data scientists build and deploy AI solutions. It includes pre-built APIs for vision, speech, language, and decision-making capabilities, as well as tools for custom machine learning and AI development.

## **How secure is Azure AI?**

Azure AI services are built with security and compliance in mind. Azure provides enterprise-grade security features, including data encryption, network security, and identity management. Azure AI also complies with various industry standards and regulations, ensuring data privacy and protection.

## **How easy is it to migrate my existing AI models and data to Azure AI?**

Azure AI offers tools for seamless migration, ensuring compatibility with popular frameworks like TensorFlow and PyTorch, along with expert support to guide the process.

## **What kind of support and resources are available to help us get started with Azure AI?**

Azure provides documentation, tutorials, training, 24/7 support, and professional services to help customers onboard and implement AI solutions effectively.

## FAQs

### **How does Azure AI integrate with our current IT infrastructure and other cloud services we use?**

Azure AI integrates seamlessly with on-premises systems, third-party applications, and other Azure services, ensuring flexibility and compatibility with your existing infrastructure.

### **What are the applications and benefits of generative AI?**

Generative AI is utilized for various purposes, including automation, enhancing efficiency, and understanding natural language. It fosters innovation and enables personalized solutions across multiple applications and industries, improving processes, customer experiences, and decision-making capabilities.

### **What are the cost implications of switching to Azure AI, and how can we manage and optimize our spending?**

Azure AI offers flexible pricing, cost management tools, and discounts like reserved capacity to optimize expenses and align with business needs.

### **What are the pricing options for Azure AI?**

Azure AI offers pay-as-you-go, reserved capacity, and tiered pricing models, along with free tiers for evaluation and detailed cost insights via Azure's pricing tools.

# Start your journey towards intelligent automation

Transform your operations with  
Azure AI today!

# Thank You!

**#TimeToDoBig**

**[www.tatatelebusiness.com](http://www.tatatelebusiness.com)**