

Beyond the Bot

Real-Life AI with Azure AI Services



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Meet Your Presenters



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Housekeeping Items

CONTENT AVAILABILITY



- The recording and slide deck will be sent to all registrants via email.

NEED YOUR INPUT

- We will be polling the audience during this webinar. Your input will shape the discussion!

CHAT AWAY!

- Let's keep it interactive! In addition to the polls, we will watch the chat and reply whenever possible.

What We Do



Microsoft 365

- Exchange Online
- OneDrive
- Microsoft Teams Phone, Meetings, Rooms
- Endpoint Management
- SharePoint
- Microsoft 365 Copilot

Microsoft Azure

- Azure Migrations
- Entra ID
- Azure Storage
- Azure VMware Solution
- Nutanix Cloud Clusters

Modern Datacenter Architecture

- Nutanix
- Cohesity
- Cisco
- VMware (Broadcom)
- Pure Storage

Security & Compliance

- Microsoft 365 Security
- Microsoft Intune
- Microsoft Purview
- Azure Security
- Arctic Wolf
- ThreatHunter MXDR

Virtual Desktops

- Azure Virtual Desktop
- Citrix
- Horizon

Data, AI, Apps & Automation

- Azure
- Azure Open AI
- Custom Agents
- Microsoft Power Platform
- Microsoft Fabric

Business Transformation Services

- Organizational Change Management
- Strategic Advisory Services
- Cloud Service Provider
- Licensing Optimization

Disaster Recovery

- Azure Site Recovery
- Nutanix
- Zerto (HPE)

Cloud Data Protection

- Rubrik
- Cohesity

Networking

- Cisco
- Meraki

Managed Services to
Support All
Solutions

How We Do IT



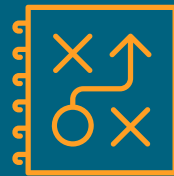
“eGroup Enabling Technologies has a plan and process to facilitate successful adoption of complex technology. Their approach is very practical, and end-user focused and has helped us plan and communicate better and respond more effectively across the company.”

Neal Guernsey CIO at SGT



Consulting & Advisory

- Strategic Planning
- Tabletop Exercises
- Roadmaps & Budget
- Incident Response Planning
- Cost Optimization



Planning & Design

The core of every successful initiative starts with thoughtful planning, design, and a shared vision for the outcome(s) desired.



Pilot & Execute

Project success is founded in the validation of outcomes through testing. Meeting project timelines is achieved through the swift execution of planned tasks.



Managed Services

- ThreatDefender MXDR
- Managed Azure
- Managed AVD
- Managed Servers
- Managed Endpoints
- Managed DR
- Managed Backup

Organizational Change Management (OCM)

Why We're Different



- 9x Microsoft Partner of the Year
- 30+ Years of Experience
- Year-Over-Year 98%+ Customer Satisfaction Score
- Strategic Advisory Services
- Award-Winning Organizational Change Management Team
- We're 1 out of 18 Nutanix Premier Partners nationwide
- Fully-Internal; U.S. based Managed Services Team
- Our Managed Security Services Team customizes response mechanisms (integrate vs. overwrite) with the client's current operations and processes
- Microsoft Intelligence Security Association (MISA) Member

OUR MICROSOFT ADVANCED SPECIALIZATIONS

Modern Work

- Teamwork Deployment
- Calling for Teams
- Endpoint Management

Security & Compliance

- Information Protection & Governance
- Threat Protection
- Identity & Access Management
- Cloud Security

Azure Apps & Infrastructure

- Azure Virtual Desktop
- Azure VMware Solution
- Infra and Database Migration to Azure



Goal

To understand the advanced AI services that Microsoft offers via Azure AI Services and Azure AI Foundry.



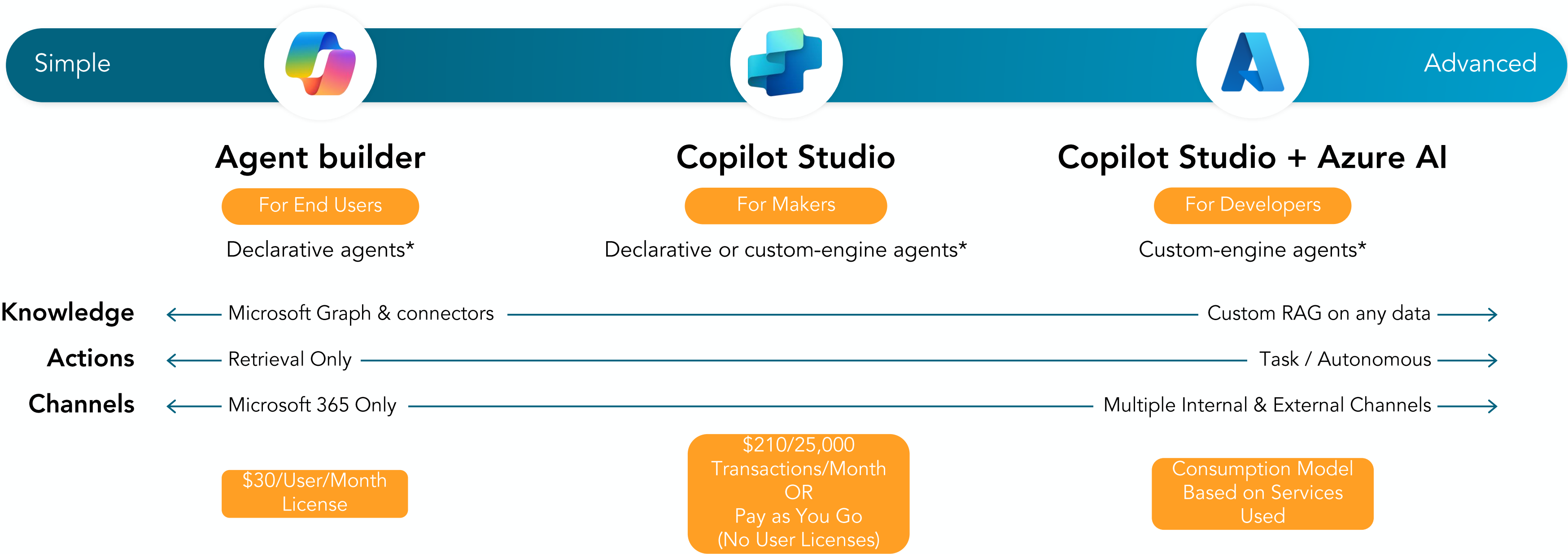
Agenda

- 1- To Pro or Not to Pro
- 2- Azure AI Services Demos
 - Vision
 - Language
 - Document Intelligence
- 3- Other AI Services
- 4- Next Steps



Ask Yourself: What about your work do you wish you could change?

To Pro Or Not to Pro



* Declarative = prompts handled by Microsoft 365 Copilot; Custom-engine = prompts handled by custom AI engine (i.e., orchestrator and foundation models)

Azure AI Vision

Give your apps the ability to analyze images, read text, and detect faces with prebuilt image tagging, text extraction with optical character recognition (OCR), and responsible facial recognition.

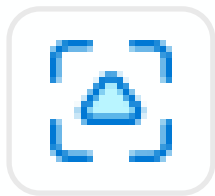


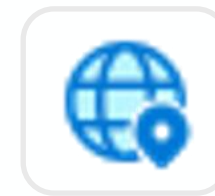
Image Analysis

Image analysis that pulls from more than 10,000 concepts and objects to detect, classify, caption, and generate insights.



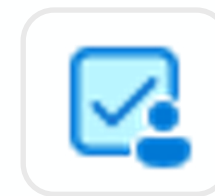
Optical Character Recognition (OCR)

Optical character recognition (OCR) to extract printed and handwritten text from images with varied languages and writing styles.



Spatial Analysis

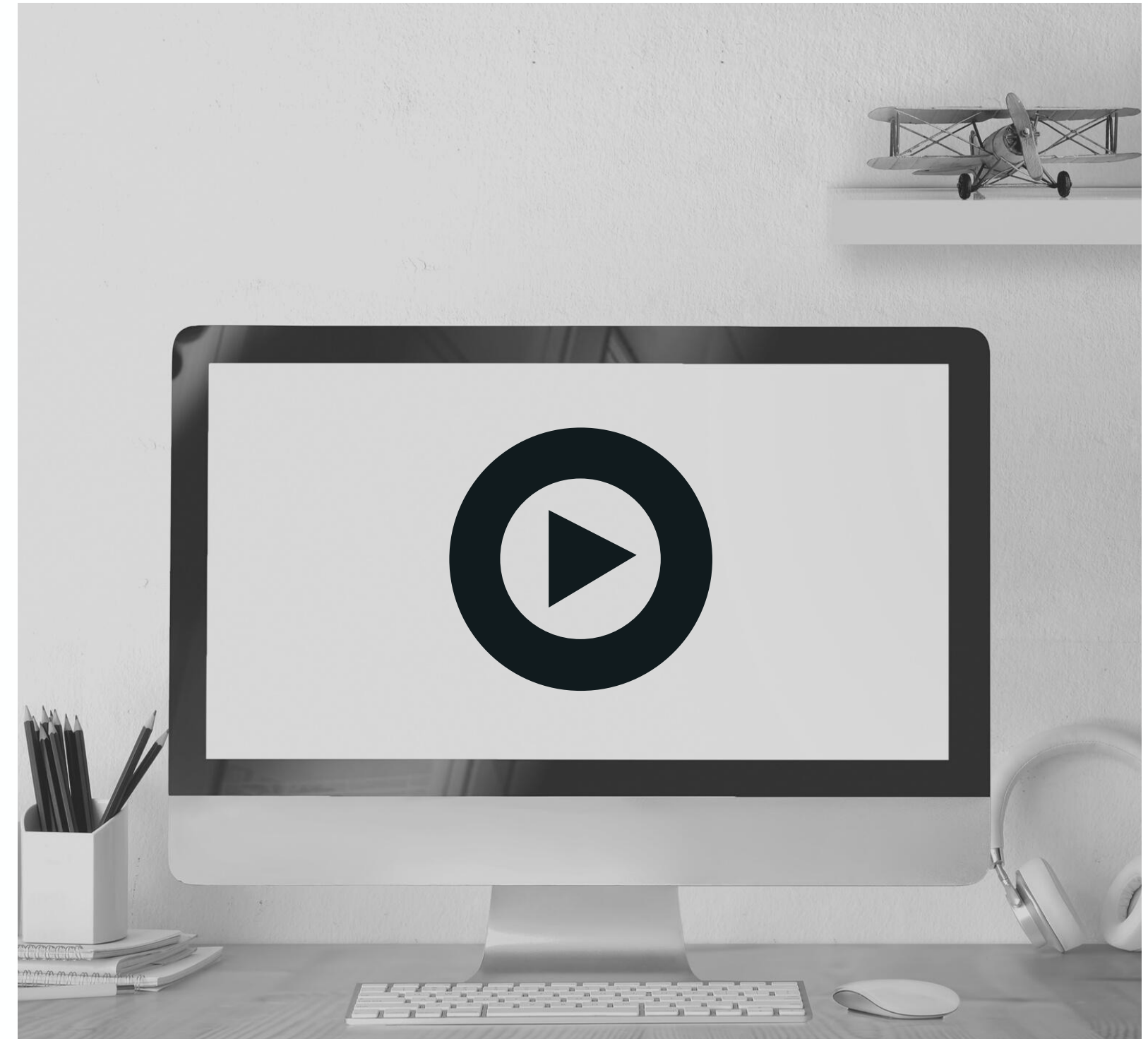
Spatial analysis to understand people's presence and movements within physical areas in real time.



Facial Recognition & Liveness Detection

Facial recognition and liveness detection to create intelligent applications that recognize and verify human identity.

AI VISION DEMO



Azure AI Language

Extract personal data or entities, summarize conversations or articles, identify language and sentiment, and analyze health records across text and documents using state-of-the-art transformer models.



Protect Personal Sensitive Data

Detect and redact personal data before storing or retrieving it in your application workflows.



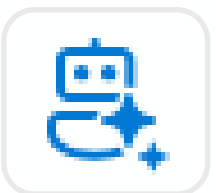
Extract Named Entities

Recognize named entities, use predefined entities, or customize your own. Extract the exact text values and avoid introducing inaccuracies.



Summarize Content

Derive summaries from documents, meetings, and other sources. Segment long conversations based on topics and extract key sentences for more accurate summarizations.



Customize Your Conversational AI Language Models

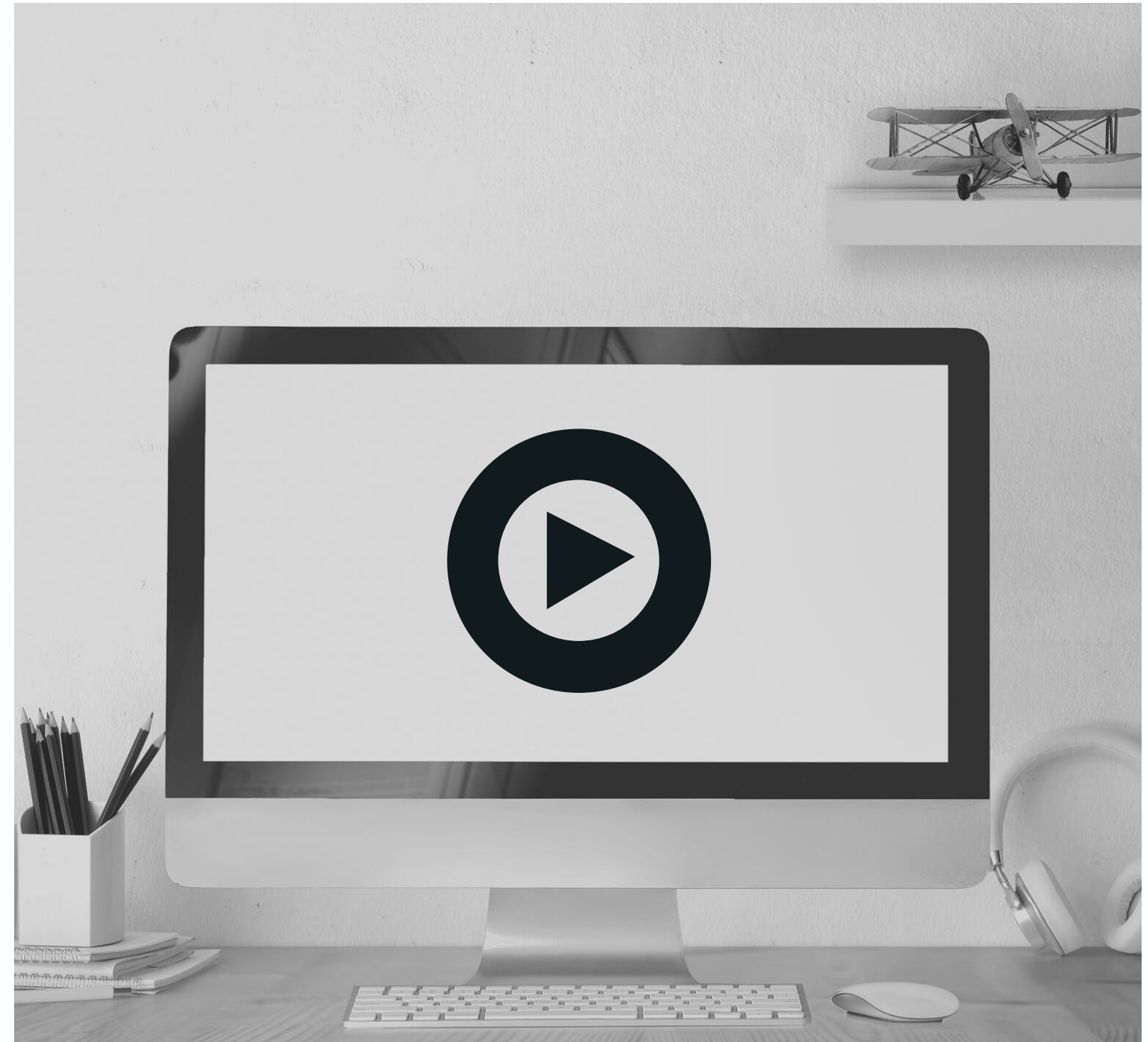
Build your copilot apps with CLU and custom question answering to customize multilingual models that identify intentions and extract information for efficient agent routing and create bots to answer questions about your business.



Analyze Health Data

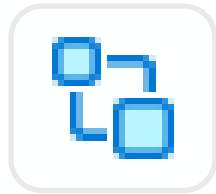
Convert unstructured text such as doctor's notes, discharge summaries, clinical documents, and electronic health records into actionable insights.

AI LANGUAGE DEMO



Azure AI Document Intelligence

Extract text, key-value pairs, tables, and structures from documents automatically and accurately.



Simple Text Extraction

Easily pull data and organize information with prebuilt and custom features—no manual labeling required.



Customized Results

Get output tailored to your layouts with automatic custom extraction and improve it with human feedback.



Flexible Deployment

Ingest data from the cloud or at the edge and apply to search indexes, business automation workflows, and more.



Built in Security

Rely on enterprise-grade security and privacy applied to both your data and any trained models.



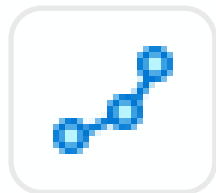
Analyze Forms & Documents

Make data-driven decisions by extracting data from documents and putting it into your data visualization service for analysis.



Create Intelligence Search Indexes

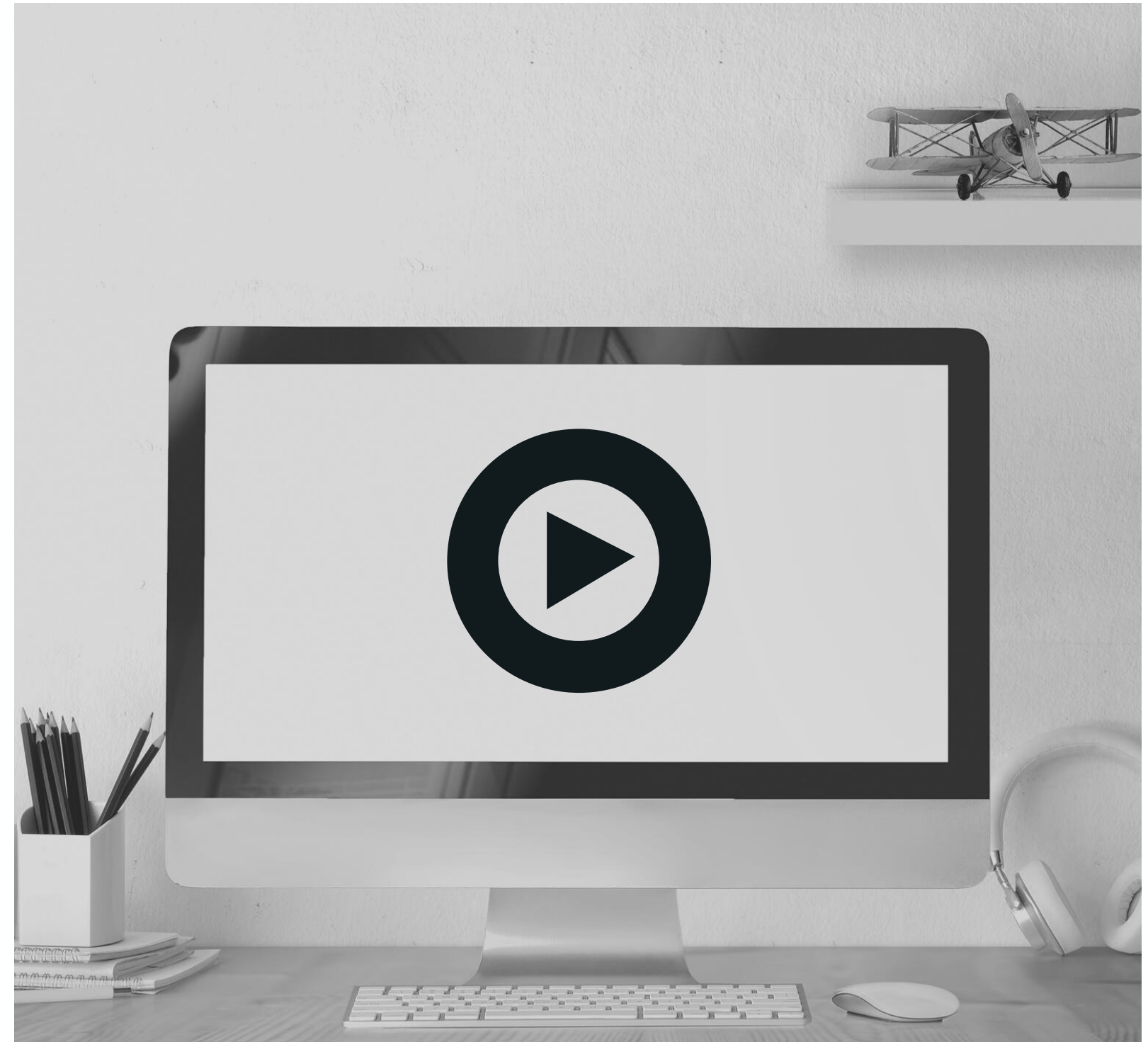
Easily find specific information in your documents and forms, such as total accounts payable, by integrating AI Document Intelligence with Azure Applied AI Search.



Automate Business Workflows

Extract text, key-value pairs, tables, and structures from documents, and pipe them into your back-end systems to perform tasks such as claim, invoice, and receipt processing.

AI DOCUMENT INTELLIGENCE DEMO



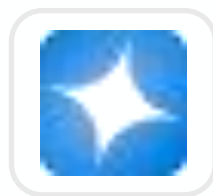
More Azure AI Services

Extract text, key-value pairs, tables, and structures from documents automatically and accurately.



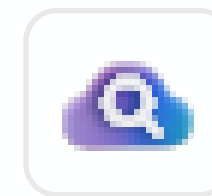
Azure AI Content Understanding

Accelerate multimodal AI solution development.



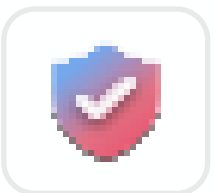
Azure OpenAI in Foundry Models

Build your own agent and generative AI applications with cutting-edge language and vision models.



Azure AI Search

Retrieve the most relevant data using keyword, vector, and hybrid search.



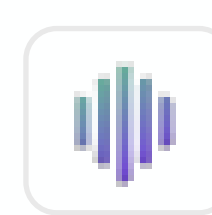
Azure AI Content Safety

Monitor text and images to detect offensive or inappropriate content.



Azure AI Translator

Translate documents and text in real time across more than 100 languages.



Azure AI Speech

Use industry-leading AI services such as speech-to-text, text-to-speech, speech translation, and speaker recognition.

We Can Help



ACQUIRE

1. Azure Environment Setup

IMPLEMENT

1. Readiness
 - AI in a Day Envisioning
2. Validate
 - AI Foundations Assessment
 - AI Road Mapping
 - AI Solution Design
3. Implement
 - Agent in a Box
 - Custom AI Solutions

MANAGE

1. AI as a Service
2. AI Solution Management



THANK YOU!