



# **Agents with Azure AI Foundry**

AI Agents Webinar Series

# Microsoft runs on Azure AI Foundry

Microsoft  
Copilot

Microsoft 365  
Copilot

Microsoft Security  
Copilot

GitHub  
Copilot

DAX  
Copilot

# Azure AI Foundry



Copilot Studio



Visual Studio



GitHub



Azure AI  
Foundry SDK



## Model Catalog

Foundational models

Open-source models

Task models

Industry models



Azure  
OpenAI Service



Azure  
AI Search



Azure AI  
Agent Service



Azure AI  
Content Safety



Azure Machine  
Learning

Evaluations

Customization

Governance

Monitoring

## Observability

# Find the best model for every application

## Avoid model lock-in:

- Flexible model selection
- Curated for enterprise
- Explore, compare and swap models quickly
- Test before deploying

1800+ Frontier, task and open models  
in Azure AI model catalog



OpenAI  
Model Family  
*(available day 1)*



Phi SLM  
Model Family



Mistral AI  
Model Family



Meta Llama 2  
Model Family



Jais G42  
Model Family



Snowflake  
Model Family



Cohere  
Model Family



Databricks  
Model Family



Hugging Face  
Collection



NVIDIA  
Model Family



DeepSeek R1



Nixtla  
Time-Gen1 Model



NTT Data  
Model



Industry models:



# 60,000+ customers build with Azure AI Foundry



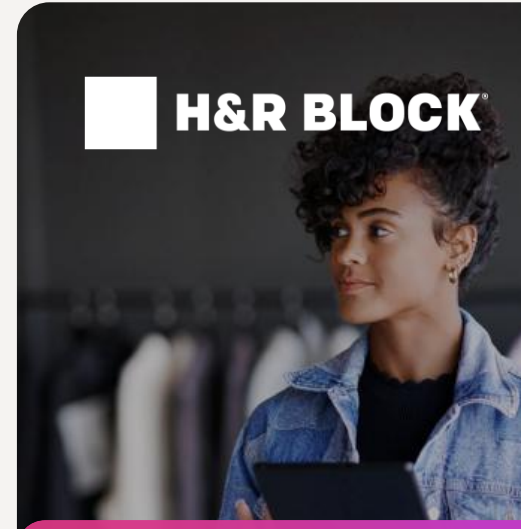
**70%**  
of unstructured and  
previously unanalyzed  
data put to use



**90% reduction**  
in overall time to insight



**38% increase**  
in identification areas  
in radiology reports



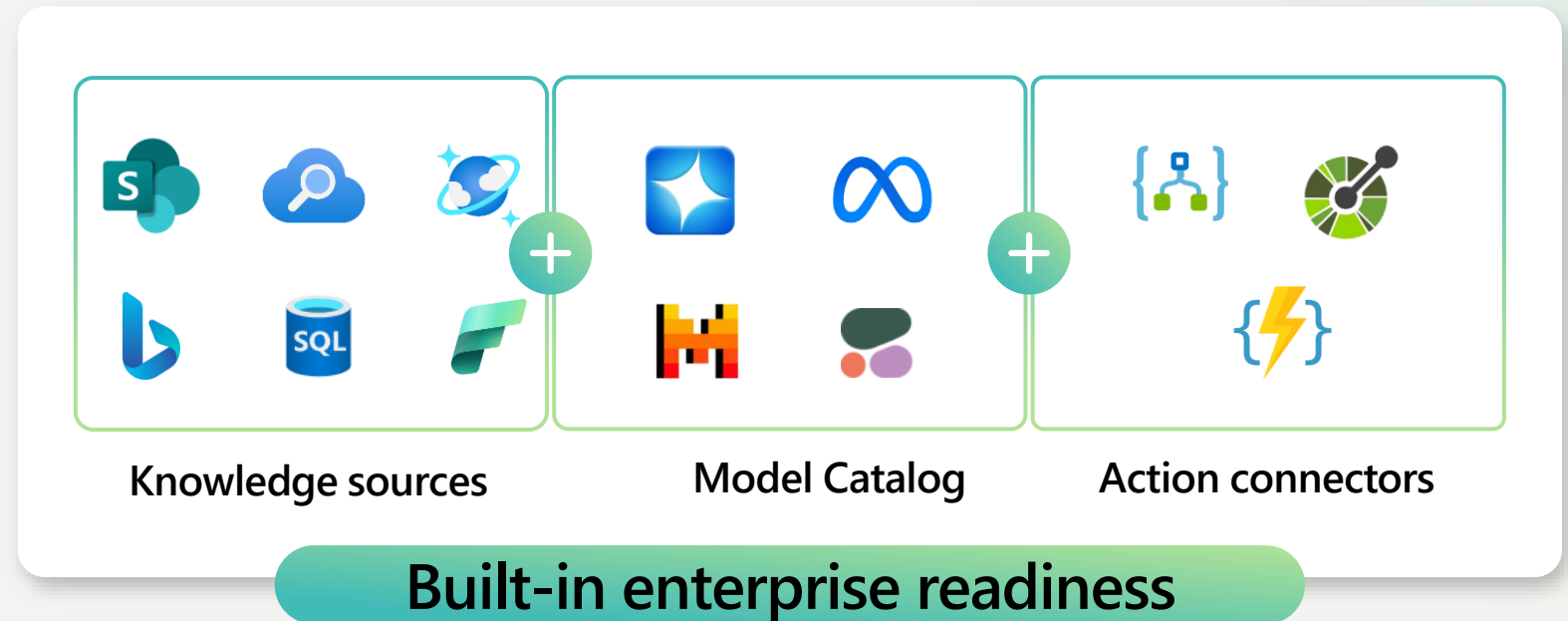
**1 million**  
customers leveraging AI  
Assist in the 2024 tax sea

# Deploy and scale AI agents with ease

## Azure AI Agent Service:

- Enterprise-grade security
- Extensive data connections
- Flexible model selection
- Rapid development and automation

## Azure AI Agent Service



# Use Case Example

**Q&A**

The background features a diagonal line that runs from the bottom-left towards the top-right. The line is a vibrant orange-red color. To the right of this line, there is a large, curved area filled with a gradient of colors, transitioning from a light pinkish-purple at the top to a deeper magenta and then to a bright orange-red at the bottom, matching the line's color.



