

SMC AI Innovation: AI Apps and Agents on Azure

Empower your business to design, build, and manage AI applications and agents securely, quickly, and at scale using the Azure AI app platform.

Why Azure is the perfect fit for AI innovation at any company size

Small- and medium-sized companies face unique challenges in adopting AI: limited resources, rapid innovation needs, and the pressure to stay secure while scaling. Microsoft provides developer tools, including GitHub Copilot, and the Azure AI app platform, which includes a comprehensive AI platform called Microsoft Foundry, highly performant databases, and scalable application platform services, that can help you overcome these barriers with flexible, integrated capabilities and enterprise-grade security.



Core Products



Foundry

Bring AI apps and agents to production faster with Foundry, an enterprise-grade AI platform available through a unified portal, SDK, and API. Access a comprehensive catalog of models, agents, and tools to unlock your data and create innovative apps and experiences. Innovate faster using more than 11,000+ models from leading model vendors including OpenAI, Meta, Mistral, Cohere, NVIDIA, and Microsoft, packed for out-of-the-box-use and shared computer resources.



GitHub Copilot

An AI-powered agentic devops platform that helps developers write, refactor, and understand code faster directly within their development environment.



Databases & Data Integration

Seamlessly connect to CosmosDB, Azure Database for PostgreSQL, and Azure SQL Database. Integrate public web content and private knowledge, leveraging automatic data import and mapping for supported sources.



App Platform Services

Azure Kubernetes Service (AKS), Azure App Service, Azure Container Apps, Azure Functions—choose the right hosting and scaling model for your needs.

Key Services

→ Foundry Models

Choose from 11,000 foundation, open, task, and industry-specific models including Azure OpenAI, Microsoft, Meta, Mistral, Cohere, NVIDIA, and more.

→ Azure AI Search

Simplify how agents connect to enterprise data. Build high-impact AI apps with one centralized solution for agentic retrieval-augmented generation (RAG) workflows.

→ Foundry Agent Service

Securely design, deploy, and scale AI agents that automate complex business processes, completing specific tasks while keeping humans in control.

→ Azure AI Services

Build cutting-edge, market-ready AI applications with out-of-the-box and customizable APIs and models.

→ Foundry Content Safety

Built-in tools for responsible AI, prompt shields, groundedness detection, and PII masking.

→ Azure Machine Learning

Use an enterprise-grade AI service for the end-to-end machine learning lifecycle.

→ Foundry Observability

Gain ongoing, comprehensive insight and analytics across your entire AI estate with real-time monitoring and optimization.

→ Foundry Local

Run models locally to reduce costs and keep data on your device.



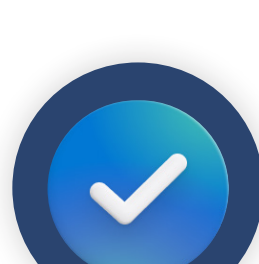
Security, Compliance, and Governance



Zero-trust architecture,
Defender for Cloud for runtime threat detection

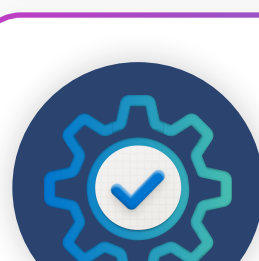


Built-in encryption
(Microsoft-managed and customer-managed keys)



Compliance with:

- GDPR
- HIPAA
- SOC-2
- FedRAMP
- CCPA
- ISO/IEC 27018



Automated compliance
reporting and centralized resource management

Why Trust Azure?

→ Accelerate Innovation

Build, test, and deploy AI solutions using an integrated AI app platform and templates for popular use cases.

→ Scale with Confidence

Move from pilot to production cost-effectively with high performance, availability, and reliability.

→ Stay Secure

Protect your data and users from code to cloud with advanced security, privacy, and responsible AI practices.

→ Simplify Complexity

Manage all your AI resources, models, agents, and data in one place.

→ Industry-Leading Partnerships

Deliver world class AI solutions built on industry-leading solutions from leading model, AI toolchain, data, observability, and hardware vendors on Azure.



Get Started

- ➔ [Get started with Foundry](#)
- ➔ [Explore quick-start AI templates](#)
- ➔ [Connect with Microsoft experts](#)
- ➔ [Access customer success stories](#)