

Build an AI-ready IT estate

Is your IT estate ready for AI? Most on-premises systems aren't designed to handle AI's demands on infrastructure, applications, and data. How can you infuse AI into your operations without adding more cost and complexity to your IT environment?

Top challenges to AI on-premises



Data

On-premises stores and complex integration across environments limit the ability to analyze, move, and use data.

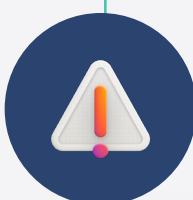
 Cloud solution
Modern, unified data platforms



Trust


Introducing AI requires more resources to ensure privacy and compliance at every juncture.

 Cloud solution
Multilayered security



Risk

Building, deploying, and scaling AI models is complex and can open the door to model bias or harmful generative AI content.

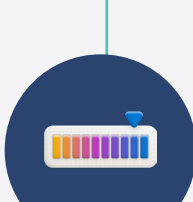
 Cloud solution
Responsible AI standards and open, integrated services



Flexibility

Getting the right resources and data to the target—and pivoting when changes arise—can slow down projects and hinder flexibility.

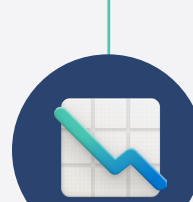
 Cloud solution
Hybrid and multicloud agility



Performance


AI models and intelligent apps can require unpredictable levels of processing power and storage—a resource allocation challenge.

 Cloud solution
Cost-effective and dynamic scalability



Costs

Although AI is driving revenue for many innovators, soaring computing costs may derail budgets.

 Cloud solution
Cost-control tools and pay-per-use services

Cloud migration is the essential first step to achieving the security, scalability, and flexibility you need to innovate with AI.

With a purpose-built IT estate in Azure, your organization can handle more complex and dynamic workloads while laying the groundwork for the future.

Discover how Azure cloud solutions and AI adoption go together. Download the [Build an AI-ready IT estate e-book](#) and learn more about:



Find out how the three leading enterprises succeeded in their AI and cloud journey, and why now is the perfect time to migrate to the cloud.

* [The Total Economic Impact™ of Migrating to Microsoft Azure for AI-Readiness](#). Forrester Consulting, June 2024.