DATACOM

Microsoft Azure AI foundation framework by Datacom

In our data-driven world, artificial intelligence (AI) is a powerful tool for businesses to gain a competitive edge. Empower your organisation to securely explore, experiment and implement private AI solutions.

The journey into the world of AI can be complex and challenging, with concerns around data privacy and security. Datacom's Microsoft Azure AI foundation framework will help you unlock the full potential of Azure AI while minimising hurdles.

Datacom can quickly deploy Azure AI services on top of our framework, getting you up and running with AI such as computer vision, search indexing, and OpenAI capabilities to revolutionise your operations. Our approach ensures you can use these services without exposing your data to the world.

1. Establish your Azure AI framework
We provide a fully deployed, secure and isolated infrastructure-as-code environment for your experimentation, preventing impact on your production systems.

Get access to a wide range of Azure AI capabilities, including computer vision, natural language processing, machine learning and OpenAI services.

2. Enhance with Datacom consultancy and guidance
After you've established your Azure AI framework, Datacom's Azure experts provide guidance, answer your questions, and assist in setting up pre-configured AI experiments.

We will help you define AI use cases, choose the right Azure services, and optimise your Azure AI usage.

3. Customise and experiment to evolve
Extend with tailor-made AI experiments based on your specific business needs.

Datacom's rapid prototyping and experimentation will accelerate your AI project development and implementation.

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Key benefits

Innovate with confidence
Explore Azure AI's capabilities and embrace innovation with the assurance that your production systems remain unaffected.
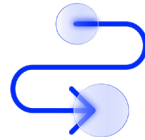
Risk mitigation
Minimise the risks associated with AI implementation through controlled experiments in your own secure environment.
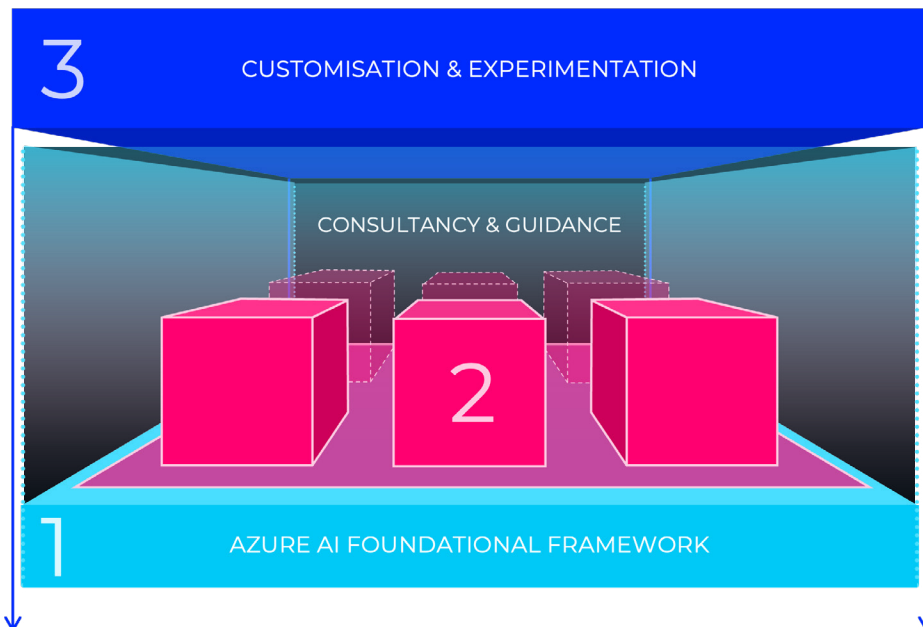
Cost efficiency
Enjoy flexibility of Azure's pay-as-you-go pricing model, with cost controls ensuring no unexpected bills.

Speed to market
Use our expertise to accelerate your secure AI hasting, reduce time-to-market and enhance competitiveness.

Get started with Azure AI

3 CUSTOMISATION & EXPERIMENTATION

CONSULTANCY & GUIDANCE

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1 AZURE AI FOUNDATIONAL FRAMEWORK

With a secure environment, expert consultancy, and the flexibility to innovate, your organisation can embark on an efficient AI journey with confidence and reduced risk.

Our Microsoft Azure AI foundation framework is suitable to a wide range of use cases, including but not limited to:

- OpenAI – build your own private copilot and generative IA applications.
- AI Search – inform your decision making by indexing your data and retrieve better results using keywords, vectors and hybrid search.
- AI Vision – read text, analyse images and detect faces with character recognition and machine learning.

Datacom works with organisations and communities across Australia and New Zealand to make a difference in people's lives and help organisations use the power of tech to innovate and grow. Our vision is to enable our customers and communities to thrive and shape their own futures.

Built on strong values, Datacom has grown to be one of Australasia's leading locally-owned technology businesses, with more than 6,500 people and $1.49 billion in revenue.

We have a track record of success in working with government agencies and companies at SME and enterprise level, and our teams are always solving for greater security, higher productivity, a more sustainable future, and to build better digital experiences for our customers.

Learn more

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