



Microsoft



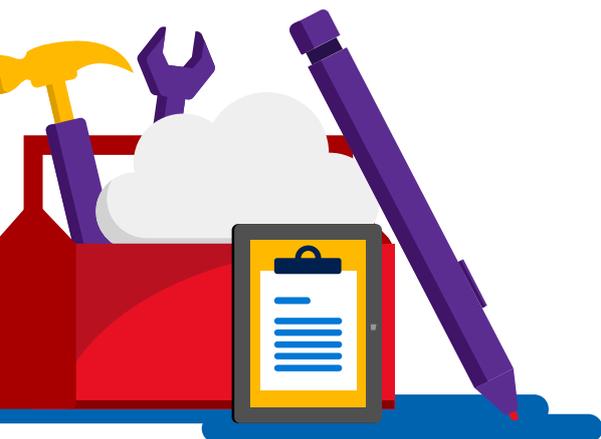
mailguard

Not all clouds are
created equal.

Mission-critical cloud... now available at Azure Australia Central Regions

The cost, agility, and flexibility benefits of cloud adoption are widely recognised. However, deployment of mission-critical applications to the cloud by governments and critical national infrastructure commercial organisations has been limited. According to the Federal government's [2018 Secure Cloud Strategy](#), this has been due to several factors, including a lack of confidence in meeting security, resilience, and compliance requirements.

To support these organisations, Microsoft has recently opened the **Azure Australia Central Regions**. With the ability to manage both unclassified and protected data, and offering unmatched security, resiliency, hybrid flexibility, and connectivity services, these new datacentres are designed for the mission-critical workloads of government and critical national infrastructure commercial organisations.



Key benefits

- ✓ **Unmatched security:** have the confidence that the Azure services you use are fully certified by the Australian Signals Directorate for Unclassified and Protected Data.
- ✓ **Compliance:** manage unclassified and protected data securely within the Australian-owned, secret-accredited facilities of Canberra Data Centres.
- ✓ **Resilience:** ensure high availability and disaster resilience from the only global cloud in multiple Australian regions.
- ✓ **Built in Australia, for Australia:** the Azure Australia Central Regions are proudly Australian-owned and operated.
- ✓ **Exclusively for government and critical infrastructure:** the Australia Central Regions are restricted to government and critical national infrastructure commercial organisations, and their trusted suppliers, serving sectors such as healthcare, financial services, transport and utilities.
- ✓ **Designed for mission critical apps:** benefit from heightened resilience, hybrid flexibility and direct connectivity, supported by an ecosystem of specialised partners.
- ✓ **Hybrid flexibility:** modernise applications on your terms, with the option to collocate legacy or specialised systems within the same facilities as Azure.
- ✓ **Connectivity:** reduce network costs and improve performance by connecting via the government Intra Government Communications Network (ICON), or deploy your own specialised network.



How it works:



Modernise mission-critical apps on your terms

With confidence in your system's security and performance, you can extend and upgrade your apps, and right-size your Microsoft Azure or co-location space, as needed. Design, build, and test for the Azure platform. Then deploy in the cloud, in a co-location space, or to a remote, disconnected location.



Deepen insights and make better decisions with analytics and AI

Build intelligence into your apps and deploy artificial intelligence (AI) at scale with a comprehensive set of tools and services. Use your favourite open-source data science solutions from leading providers like Cloudera, Hortonworks, and MapR, or take advantage of Azure Cognitive Services, Machine Learning, or Data Lake Analytics.



Optimise your infrastructure with direct connectivity

Deploy a seamless hybrid cloud that connects your legacy systems and private cloud directly to Azure. Australian Federal Government users of the ICON network can dramatically reduce and predictably control network costs.



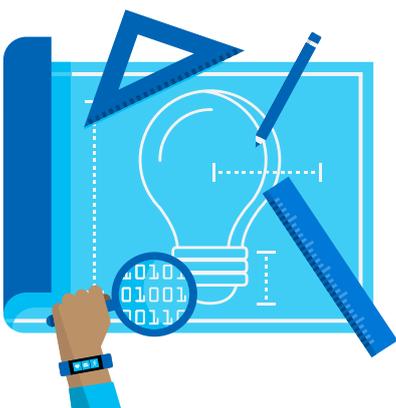
Multiply your options with open source

One in four Azure virtual machines run Linux. This is because Azure supports the open-source technologies millions already rely on and trust. Run your apps on Windows or Linux (Red Hat, Oracle, SUSE, Ubuntu, or CentOS) and easily build modern container and microservice-based applications, with the flexibility to choose your open source.



Take advantage of specialised partner solutions

With the most extensive network of local to global partners providing applications tailored to Australian and New Zealand government and critical national infrastructure commercial organisations, you have access to the latest relevant innovations. Solutions range from policing to blockchain, records management to energy management, and beyond.



How government agencies and critical infrastructure organisations are embracing cloud:

ACT government

The government's CTO, Al Blake, explains how Azure will help the Australia Capital Territory (ACT) become a digital leader with a strong commitment to inclusion and equity for residents and visitors. [Read more >](#)

Department of Industry, Innovation and Science

GM for Digital Business Services Clive Rossiter describes his department's new-found agility from developing a suite of digital services that enable a holistic customer experience and push services. [Read more >](#)

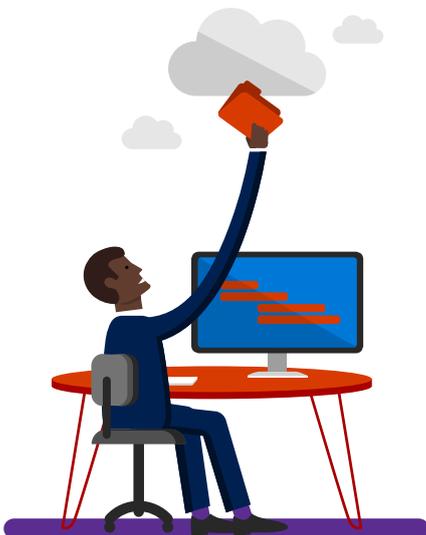
AGL

AGL's digital journey is built on the Microsoft Azure cloud to ensure it can deliver mission-critical services to its customers faster, better and cheaper. AGL's apps for residential customers rely on an Azure cloud-based application programming interface, giving AGL a platform that scales easily to match customer demand. [Read more >](#)

EDMI

EDMI is one of the world's leading producers of smart meters, giving its energy company clients the power to gather data and manage their businesses and billing. Without these mission-critical applications, those clients can't bill or charge for electricity use.

EDMI wanted to grow from 200,000 meters to millions of meters, so it needed to scale rapidly, securely and globally. This prompted a move to the cloud. Azure and Platform-as a-Service now deliver a flexible, hyperscale computing platform that supports EDM's rapid growth plan. [Read more >](#)



How can MailGuard help ?

As a Microsoft Partner, and an Azure Central launch partner, MailGuard is now able to offer our email filtering solution in the Azure Australia Central Regions datacentre. This means ASD certified levels of security for data handling, high availability and disaster resilience.

Keen to find out more or see if Azure Central is right for you?

Contact a MailGuard sales specialist about your needs, and the suitability of your organisation for Azure Central.

Phone: 1300 30 44 30

Email: expert@mailguard.com.au

www.mailguard.com.au/azure-central

