

# Professional Services.

## Macquarie Cloud Services Adoption Framework Modules.



### Pillar 1: Security & Compliance

We look at securing your most precious asset, data, with a defense in depth approach, with multiple layers across identity, roles, access, resources, perimeter and more. Bake security into your application, processes & organisational culture.



### Pillar 2: Performance & Scalability

We discuss non-functional requirements and typical application traffic patterns to determine the optimal service footprint in Azure. This ensures no resource wastage and that your architecture is built to scale to meet business demands.



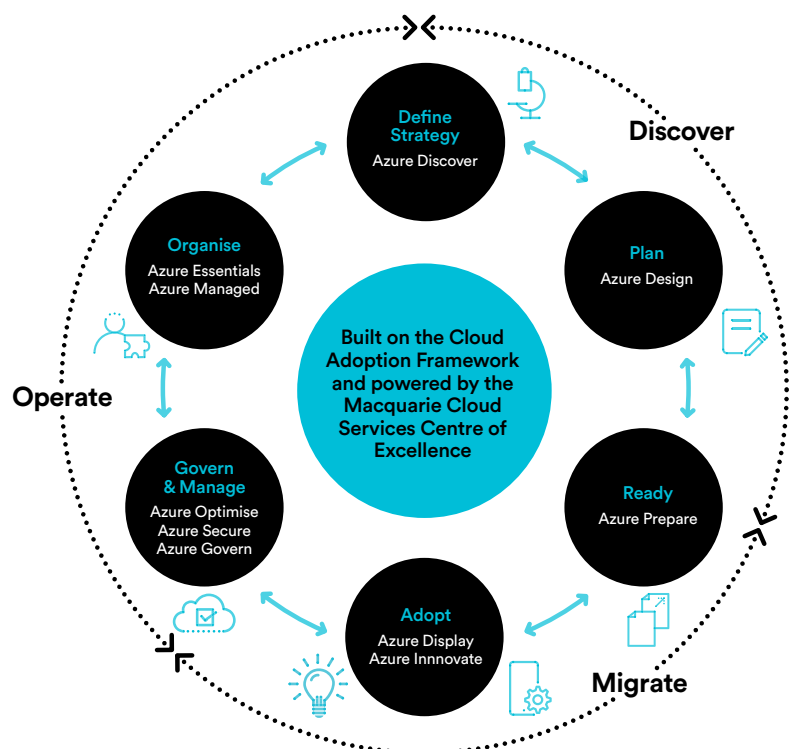
### Pillar 3: Efficiency & Operations

Setting governance policies, monitoring rulesets, log queries and automation runbooks helps you operate with efficiency. With years of cloud operations and many certifications under our belt, we've probably seen your situation before and can speed up solutions.



### Pillar 4: Availability & Recoverability

Help us understand acceptable data loss, the consequences of a failure to you, and we suggest a fit for purpose architectural design built to the resiliency standards that you provide, aligned to recovery objectives that you specify.



# Professional Services Modules.

CAF Phase	Service Module	What we do	Deliverable
<b>Define Strategy</b>	Azure Discover	<ul style="list-style-type: none"> <li>Understanding core business</li> <li>Problems statement</li> <li>As-is deep environment analysis</li> <li>Desired state</li> <li>Spend analysis</li> </ul>	4 Pillar Recommendation Report <ul style="list-style-type: none"> <li>Current environment statement</li> <li>Spend analysis</li> <li>Recommendations (pros and cons)</li> </ul>
<b>Plan</b>	Azure Design	Certified Azure Solution Architects undertake a best-practice workload assessment across the 4 architectural pillars to determine workload and application usage, availability, security, scalability as well as business continuity requirements.	4 Pillar Design Report <ul style="list-style-type: none"> <li>Design principles</li> <li>Project timelines</li> <li>Cloud adoption plan</li> <li>Pricing</li> </ul>
<b>Ready</b>	Azure Prepare	A standalone module or coming off the earlier modules, the Prepare module seeks to deploy into a baseline landing zone in Azure and migrate workloads to the 4 defined architectural pillars. In parallel to finalising design and project plans through customer and 3rd party discussions and workshops.	4 Pillar Landing Zone in an Azure subscription of your choice.
<b>Adopt</b>	Azure Deploy Azure Innovate	<p>The Deploy module focuses on refining and optimising the baseline Landing Zone. Business testing, benchmarking, simulated load testing all prepare workloads for real world scenarios.</p> <p>Leapfrog into new technology with the Innovate module. Talk to us to get a cloud-native consulting approach to driving innovation across the digital estate &amp; application portfolio. Transform at the pace your application supports, with a phased adoption approach or a big bang approach</p>	Promotion of the 4 Pillar Landing Zone to production usage.
<b>Manage</b>	Azure Optimise	The Optimise module aims to set up automation runbooks, blueprints, and cost management tools to govern cloud usage, update management, data protection, security alerts, compliance standards corporate policies, application health, performance degradation and more.	Production Landing Zone that is optimised for 4 Pillar operations
<b>Govern</b>	Azure Govern Azure Secure	The modules enable governance and oversight to assist in best practices, pro-active efficiency measures, and prevention and remediation of mis-configurations.	Integrate existing corporate policies that govern on-premises IT environments, and implement new guardrails around the cloud digital estate.
<b>Organise</b>	Operate Azure Managed Azure Essentials	Managed Operations iterative processes and frameworks continually improve processes and technology with people, operational rigour and disciplines. Macquarie Cloud Services named Service Delivery team advises, standardises, automates and reviews architecture, platform components and solutions. Strict service metrics uphold operational compliance.	4 Pillar Cloud Native Operations with a Cloud Center of Excellence team to grow adoption and efficiency.

## Associated with:

- Colocation | Private Cloud
- Managed Services
- Dedicated Servers
- Data Centre Extension

## Macquarie Cloud Services.

Australia's most-recommended specialist colocation, Hybrid and Private Cloud Provider. With the technology, partners and team you can trust. Always.



## Want to know more?

**Call 1800 004 943**

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