



Azure Cloud set up for a **CLOUD FIRST STRATEGY**

Create a cloud platform with ongoing governance, to **extend the power of Azure cloud native** for your organization.

Starting in cloud, the right way, is hard. Doing it with the right cloud set up is even harder. Our Azure Cloud Native Landing Zone framework utilizes our experience of building and maintaining Azure landing zones for operating in the cloud, securely. Our Azure services framework extends from the Landing zone and is then tailored to your organization's needs, with a specific focus on IAM best practices that set you up for a path to cloud native. to give you the confidence to realize the benefits of a cloud first strategy.

Our Azure certified Solutions Architects work with your cloud team to map out your technical and business requirements in a design session to build an automated and repeatable infrastructure to protect your organization against unmanaged cloud sprawl, both in terms of security and cost.



Innovation

Cloud promises an average rise in EBITDA of more than **20% across industries**.

McKinsey



Speed

Landing zones reduce cloud account provisioning and team access down to **<15 min**



Security

Through 2025, **90% of the organizations that fail to control public cloud use will inappropriately share sensitive data.**

Gartner

SIMPLIFY YOUR CLOUD JOURNEY

Help you define / build your Azure cloud strategy

Assessing where you currently are, what the blockers and challenges are for adoption and validating a ROI for your cloud strategy.

Design the Azure landing zone / multi team structure

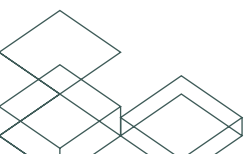
We implement documented configuration recommendations from the vendors. This is generally referred to as the well-architected approach.

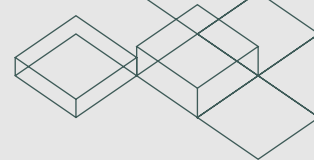
Implement CI and CD for your Azure landing zone

Least privileged CI pipelines, segregated so that the correct teams are managing the repos in line with your operating model.

Handover to your teams to manage and expand

Demos and shadowing to bed in the knowledge and practice to start accelerating your cloud adoption.





BUILT-IN CLOUD NATIVE DEVOPS PRINCIPLES:

By following the Microsoft Cloud Adoption Framework for Azure we ensure infrastructure is built using design principles and architectural best practices that enable security, high-performance, resilience and efficiency to accelerate your cloud adoption. CNLZ engagements entail changes in the following areas:

1. Cloud Structure

By using Azure Management Groups we create a hierarchy tailored to your organisation to efficiently manage your subscriptions and resources. This enables us to apply governance conditions such as policies, access controls or full-fledged blueprints to any Azure service

2. Identity and Access Management (IAM)

We ensure your IAM is set up with secure and single sign-on using your organization's credentials enabled, so that you don't have to manage multiple identities.

3. Hub and Spoke Network for Azure

We use either a Azure Virtual WAN or VNet Hub to centrally manage hub and spoke networking, security, and routing functionality. It enables a global transit network architecture, where the cloud hosted network 'hub' enables transitive connectivity between endpoints that may be distributed across different types of 'spokes'.

4. Audit and Monitoring

Azure monitor allows for collecting, analyzing, and acting on telemetry from your cloud and on-premises environments. This coupled with Azure Sentinel ensure we have the right information for you to understand how your applications are performing and proactively identify issues and security threats affecting them. Then by using Azure action groups we can ensure the correct people are notified.

5. Security

Through Azure Security Center and IAM we provide central control over users and the available permissions for all accounts in your organization. By applying Azure Policy we help enforce organizational standards and assess compliance at-scale.

6. Budgeting

By using Azure Cost Management and billing we can show organizational cost and usage patterns with advanced analytics. This helps greatly reduce cloud costs and stick to budgets.

ABOUT APPVIA

Founded in 2018 with a vision to make cloud native adoption simple and secure, Appvia is a trusted partner to organizations worldwide, from financial services to government entities. Today we have over 50 employees across Europe and North America, spanning our London HQ and US hub.

For further information and pricing, please contact [Appvia Sales](#).

