



THE CHALLENGE

Whilst the adoption of public cloud offers huge opportunities for greater flexibility, agility and simplified management, if not properly designed and deployed it can also lead to security and performance issues with a lack of governance also seeing higher than expected costs.

Without solid foundations, the stability and reliability of any platform is questionable and this is especially true when moving to public cloud. If left unchecked, companies can find that they have a myriad of isolated cloud projects lacking shared standards and no accountability.

SERVICE OFFERING

Aligning to Microsoft's Cloud Adoption Framework for Azure, Computacenter's Enterprise Scale Landing Zone service ensures the foundations are correctly built following best practices for the configuration of the underlying Infrastructure and Operations.

Deployed using Infrastructure as Code, the Landing Zone ensures Connectivity, Security, Identity Management and the right levels of Governance are configured from day one.



THE FOUNDATION FOR YOUR CLOUD

Solution Design

Provides a documented architecture design following Microsoft best practice, tailored to the specific needs of each customer.

Security

Security is at the core of the design and our solution follows Microsoft's Azure CAF principles and applies the Center for Internet Security [CIS] blueprint for Azure.

Governance

We put the controls in place to ensure the design adheres to your compliance, governance and cost policies.

Networking

The configuration of Azure native networking components including VNets, peering, VPN connectivity and the Azure firewall.

Cost Management

We provision the guardrails to provide cost governance and accountability through Azure Policy and Resource Tagging.

Monitoring & Alerting

Azure native tooling is configured to provide initial monitoring needs of the solution using Azure Log Analytics & Security Center.

Infrastructure as Code

Deployment is automated with Terraform using Infrastructure as Code [IaC] to provide a consistent and accelerated delivery.

Testing

Once deployed we test the build using an automated approach to validate the configuration against the design.

Service Delivery

The service is delivered by accredited consultants who will engage with the Infrastructure and Operations teams to share knowledge.

OUR APPROACH

Whilst the core elements of a Landing Zone are reasonably prescriptive and consistently constructed, every deployment will incorporate unique aspects such as naming standards, policies, access control and connectivity requirements which will all be defined and agreed during workshops at the start of the engagement.

These decisions will refine the solution which is built with a modular approach using Terraform. Delivering the build using Infrastructure as Code provides a consistent approach and allows for components to be easily swapped in or out depending on the requirements of each design.

The Computacenter architects will then work closely with the Infrastructure and Operations teams throughout the engagement to ensure the right level of knowledge transfer takes place.

WE RECOMMEND



BENEFITS



OUR ACCREDITATIONS

Advanced Specialization Partner for
Windows Server and SQL Server
Migration to Microsoft Azure

Cloud Adoption Framework for Azure
CAF Ready Partner

Microsoft
Partner



Gold Cloud Productivity
Gold Datacenter
Gold DevOps
Gold Security
Gold Cloud Business Applications

300+
UK consultants

Best Practice
Design

AMP partner status
accelerates adoption

Aligns to Azure Cloud
Adoption Framework

Enterprise
customer experience

Independent
Architectural Advice

To understand more about how Computacenter is delivering Microsoft Azure Solutions for other organisations, please contact your Computacenter Account Manager, call **01707 631000** or email **enquiries@computacenter.com**

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