

Modern Infrastructure

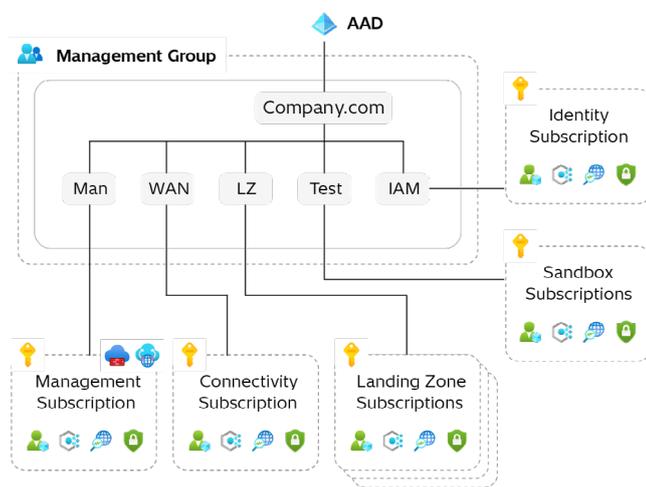
Reimagine and reinvent your business in the cloud, take the first steps by building a cloud foundation in Azure and plan your migration.

Create a secure and robust Azure cloud foundation

Create a landing zone environment in Azure using the cloud adoption framework with a zero-trust methodology.

Designed to the standards of your own governance and security policies to safely and securely extend your data centre into the cloud.

A landing zone is the first deployment step you need to take on your journey to building a cloud platform and application modernisation.



Features



Workshop based design to align the configuration to your proposed usage, governance and security standards.



Aligns to the Azure cloud adoption framework and well architected best practice.



Creation of a foundational network design to provide Hybrid connectivity from on-premises locations.



Implementation of Azure policy, firewall, bastion, backup and other services to provide secure connectivity, access control and data protection.

Benefits

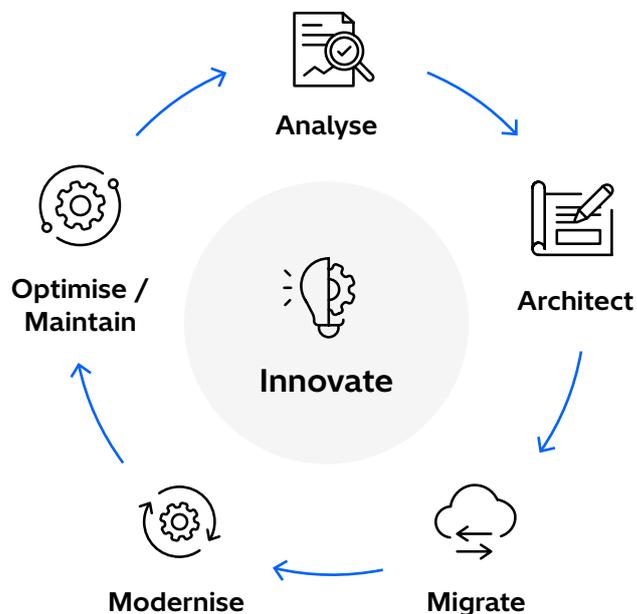
- The foundation landing zones are designed to your business and operational requirements.
- Being based on Microsoft frameworks they are fully compatible with deploying new Azure services in the future.
- Security is built-in by default using a zero-trust design approach.
- Bridges Azure skills gaps whilst your staff learn and gain the skills alongside our team.

Assessment and migration of on-premises Infrastructure to Azure

Discover, assess and migrate your on-premises infrastructure to the Azure cloud.

Identify which services are cloud compatible and move to Azure through a simple and repeatable migration factory approach.

Start the journey to application modernisation by identifying which services can be moved to IaaS compute and PaaS data services. Build upon your cloud foundation to take the next step and migrate live services to the cloud.



Features



Deploy automated tooling to discover your on-premises assets



Group your assets by business application and dependencies



Review applications with customer teams to determine cloud roadmap



Estimates costs for future cloud hosting



Uses 6 R's approach to scoring application modernisation

Benefits

- Understand your target cloud platform configuration and cost before migration
- Identify cloud compatibility of common operating systems and applications
- Builds a foundation for understanding a future application modernisation strategy
- Delivered by an award-winning Microsoft Partner

Our Solutions

- Custom Web Applications
- Containerisation & Microservices
- Enterprise Systems Integration & API Management
- DevOps as a Service, Internet of Things (IoT)
- Business Data Insights
- Cloud Landing Zones & Migration

To find out more

Hitachi Solutions are a Microsoft solutions partner with 6 Azure specialisations, our dedicated experts can help you understand more about the best solution.

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