

Azure Landing Zone

Accelerate your cloud journey with our Azure Landing Zone, providing a secure, scalable, and compliant foundation for seamless cloud adoption.



What is the Azure Landing Zone?

The Azure Landing Zone offering is a solution designed to provide a secure, scalable, and well-governed foundation for cloud adoption on Microsoft Azure. It follows key design principles across eight areas, ensuring that all application portfolios can be accommodated, enabling application migration, modernisation, and innovation at scale.

The offering includes the creation of a robust enterprise-grade foundation that accelerates and scales cloud adoption, ensuring built-in governance, security, and compliance through pre-set policies and monitoring. It also improves operational efficiency and consistency by automating setup through the use of IaC and Azure Verified Modules (AVM) and reducing manual work.

The Azure Landing Zone architecture is modular and repeatable, allowing configurations and controls to be applied consistently across subscriptions. This makes it an ideal solution for organisations looking to establish a secure and efficient cloud environment that can grow with their business needs.

Benefits:



Accelerate and Scale Cloud Adoption: Get to the cloud faster with a ready-to-use, enterprise-grade foundation that grows with your business.



Built-in Governance, Security, and Compliance: Stay secure and compliant from day one with pre-set policies, access controls, and monitoring.



Operational Efficiency and Consistency: Automate setup, reduce manual work, and ensure consistent environments across teams.



Structured Approach: Minimise risk and maximise business value, supporting both technical needs and business outcomes.



Comprehensive Framework: Supports various design areas, including identity and access management, network topology and connectivity, resource organisation, security, management, and platform automation.

Our Deliverables:

- › **Discovery & Assessment:** Conduct stakeholder workshops and leverage discovery tools to evaluate current environments.
- › **Design & Plan:** Design requirements for each environment are captured and fed into low-level designs and test plans.
- › **Build & Execute:** DevOps tooling is deployed, environments are built as code, governance is executed, and core services are transitioned. Flexible and scalable with tailored solutions.
- › **Monitor & Stabilise:** The cloud platform is maintained, secured, and modernised with comprehensive service.
- › **Manage & Optimise:** Managed services are provided to maintain and optimise the Azure platform and supported workloads.



Why Telefónica Tech?

Telefónica Tech's Landing Zone offering is built on the Microsoft Cloud Adoption Framework (CAF) and leverages Microsoft-supported Infrastructure as Code (IaC) to accelerate and streamline cloud adoption. Through automated subscription vending and landing zone deployments, we ensure a secure and scalable foundation for Azure environments. Our professional services validate cloud strategies and operating models, while our managed services provide ongoing support across the cloud lifecycle.

Backed by our Azure Expert MSP accreditation and deep experience in highly regulated industries, Telefónica Tech delivers a seamless migration experience with a strong focus on security, compliance, and operational excellence.

This proven expertise in providing tailored cloud solutions, whether public, private, or hybrid, helps you achieve tangible results fast without compromising quality. With a comprehensive cloud portfolio and global partnerships, we deliver end-to-end services that drive digital transformation and innovation.

Additional Services to Elevate Your Business

Azure Migration

Telefónica Tech offers comprehensive migration and modernisation services, ensuring a seamless transition to Azure while optimising existing workloads for better performance and cost efficiency.

Application Modernisation

Telefónica Tech offer comprehensive application modernisation services, modernises outdated apps: You take old, slow, or hard-to-maintain applications and rebuild or rework them using modern tools and cloud technologies.

Azure VMware Solution (AVS)

This service provides a robust platform for running VMware workloads natively on Azure, offering scalability, flexibility, and enhanced security.

Azure ARC

Extend Azure management and services to any infrastructure, enabling consistent management and governance across hybrid and multi-cloud environments.

FinOps & GreenOps

Drive cost optimisation and embed savings for sustained cost avoidance and improved IT operations.

Leading the Way in
Digital Transformation
for our Customers

Telefónica Tech unlocks the power of integrated technology, bringing together a unique combination of the best people, with the best tech and the best platforms, supported by a dynamic partner ecosystem to make a real difference to every business, every day.