

AZURE CLOUD DEPLOYMENT SERVICES

ESTABLISH A SECURE LANDING ZONE FOR YOUR AZURE ENVIRONMENT

SECURE YOUR CLOUD FOUNDATION WITH OUR EXPERT AZURE DEPLOYMENT AND LANDING ZONE SERVICE. WE PROVIDE CERTIFIED AZURE ARCHITECTS AND PROVEN LANDING ZONE DESIGNS TO HELP YOU BUILD A ROBUST, COMPLIANT, AND OPTIMISED AZURE ENVIRONMENT.

Our engagement will design and implement a secure cloud platform to support solutions while introducing proven governance processes to help the organisation to operate and manage the cloud, platform using continuous improvement. Our experts can also review an existing Azure Landing Zone validating the deployment architecture highlighting areas of improvement and compliance.

LANDING ZONES

A landing zone is the basic building block of any cloud environment. This solution provides a rapid accelerator to deploy an Azure Landing Zone that follows Microsoft's recommended practices. Ensuring the basics such as Management Groups, Subscription structure and Role-Based Access Control (RBAC) are configured correctly at the start helps to prevent costly and time-consuming changes in the future.

Governance guardrails, such as policies, locks, cost management and logging can prevent expensive mistakes and inconsistencies between projects.

We have several Landing Zone templates to deal with specific industry or use case requirements:

- Corporate Enterprise Landing Zone.
- Express Landing Zone.
- Police and Blue Light Enterprise Landing Zone.
- Healthcare Landing Zone.
- Custom Landing Zone.

KEY BENEFITS

- ✓ Rapid deployment of a secure, compliant Azure environment
- ✓ Cloud adoption aligned to Microsoft's published best practices without a steep learning curve
- ✓ Consistent governance across the Azure estate through automation
- ✓ Optimised Azure spend through cost management guardrails
- ✓ Access to certified Azure architects for expert advice
- ✓ Accelerated cloud transformation and innovation
- ✓ Identification of opportunities to make use of PaaS and SaaS
- ✓ Addresses cloud skills gaps through knowledge transfer

KEY FEATURES

- Design and build a secure Azure landing zone.
- Delivered by certified Cloud Architects from an Azure Expert MSP partner.
- Fully aligned to, and builds upon, the Microsoft Cloud Adoption Framework for Azure and Microsoft's Azure best practices.
- Integrated with other Node4 consulting engagements to help your organisation on its journey to the cloud.
- Tailored blueprints automate deployment of governance guardrails, policies, RBAC, and tooling.
- Accelerates time-to-value while ensuring security, compliance, and operational efficiency.
- Ongoing management available through Managed Services add-on.
- Aligned to industry regulations and standards such as ISO 27001, UK Police NEP, NHS, and MOD standards.
- Customisable engagement to suit your organisation's specific requirements.

HOW DOES THE ENGAGEMENT WORK?

As a Consulting engagement, we can adjust it to meet your exact requirements but, in general, our Cloud Deployment Services work as follows:

- Design and Planning Workshop, facilitated by an expert Azure Consultant, to establish business and technical requirements. We always start from the position of “what are the business challenges driving this?” and never from a pure technical standpoint. The secondary purpose
- of the workshop is to explain key concepts and to ensure that the reasoning behind any design decisions is clearly understood.
- Adaptation of Microsoft and Node4 artefacts to produce High- and Low-Level Designs along with test plans.
- Establishment of the Landing Zone(s), in accordance with the approved High-Level Design.
- Functional testing to ensure that each of the requirements and associated design decisions has been implemented in accordance with the design.

- Attendance at the Design and Planning Workshop.
- Timely approval of the High-Level Design in time to create the Low-Level Design without delay.
- Administrative access to your Microsoft Azure tenant. If you don't have one yet, we'll help you to get that set up.
- Support to navigate any change management processes that the implementation of the Azure Landing Zone may need to work with.
- We'll also need you to manage the relationships with any third parties that are involved. We're happy to speak with your business partners where necessary, but we need you to own the discussion.

WHAT WILL I GET AT THE END OF THE ENGAGEMENT?

In addition to the features and benefits listed throughout this document you can expect to receive:

- A completed Landing Zone, in accordance with the design documentation created as part of the engagement, together with a completed and approved test plan.
- Clear next steps for how to move forwards on your Azure journey.

CLIENT DEPENDENCIES

We'll need some information from you, to make sure that we're able to carry out the engagement and provide the expected output:

FOR MORE INFORMATION

Speak to your Node4 representative, or contact us using the details at the bottom of the page.

THE NODE4 PUBLIC CLOUD JOURNEY

Our journey map shows how this engagement complements other Node4 services on your organisation's cloud journey

