

AZURE CLOUD MIGRATION SERVICES

MOVE YOUR WORKLOADS
TO THE CLOUD USING
NODE4'S EXPERTISE FOR
TOTAL PEACE OF MIND

NODE4'S CLOUD MIGRATION SERVICES PROVIDE SCALABLE, PREDICTABLE PROCESSES TO SUPPORT ORGANISATIONS TO MIGRATE THEIR ON-PREMISES OR CLOUD ASSETS TO THEIR PLATFORM OF CHOICE.

Industrialised "Migration Factory" processes perform specific tasks to move servers, services or data

with pre-flight migration checks, scheduling and coordination with status monitoring and hand-back to support teams.

Making use of Microsoft's standard tools (Azure Migrate/ Azure Data Studio), we'll agree an approach to defining a set of workloads to migrate to Azure

(for example, specific application services rather than servers). We'll then use our proven processes to migrate your workloads.

Our runbook-based approach include activities and checks prior to, during and after migration to minimise disruption.

We have several versions of this service to match your exact requirements:

- Azure Migration Service for migration to the public cloud
- Azure Hybrid Migration Service for migration to a hybrid cloud with Azure Stack HCI
- Cloud Migration Factory for migration between clouds

And, of course, we can migrate to our own Virtual Data Centre (VDC) platform if that's what you prefer.

KEY BENEFITS

- ✓ Controlled migration of servers and applications on a service-by-service basis
- ✓ Cloud adoption aligned to Microsoft's published best practices without a steep learning curve
- ✓ Ensure that your cloud adoption is successful from the very first migration onwards
- ✓ Scalable, predictable processes for cloud migration tasks
- ✓ Identifies opportunities to optimise costs throughout the migration
- ✓ Access to certified Azure architects for expert advice
- ✓ Accelerated cloud transformation and innovation
- ✓ Addresses cloud skills gaps through knowledge transfer

KEY FEATURES

- Migrate application/service workloads to your 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.
- Accelerates time-to-value while ensuring security, compliance, and operational efficiency.
- Ensures minimal impact on live services during migration.
- 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 Migration Services work as follows:

- Planning Workshop, facilitated by an expert Azure Consultant, to establish key priorities and principles for the migration, such as how workloads are to be defined and ordered.
- Our Consultants create run-books for each tranche of workloads. These contain step-by-step for server or service pre-, during and post-migration.
- We use Azure Migrate to analyse the infrastructure and determine the specification of target virtual machines, etc. Sometimes it's already in place from an early engagement –other times we need to install as part of this engagement.
- Depending on the specifics of the workloads, we may also use Azure Data Studio to assist with database migrations.
- The tools above are used to perform the actual migrations, in a controlled manner.
- We'll then work with your teams for functional testing to ensure that each workload has been migrated in accordance with the run-book.

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:

- Attendance at the Planning Workshop.
- Timely approval of the Runbooks and any associated documentation in order to proceed 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 migrations may need to work within.
- Unfortunately, we're not in a position to act on behalf of your users – so User Acceptance Testing is a client responsibility.
- 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:

- Each of the agreed workloads migrated into Azure.
- Clear next steps for how to move forwards on your Azure journey.

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

