# AZURE CLOUD SOLUTION ASSESSMENT

ASSESS THE SUITABILITY OF MICROSOFT AZURE FOR YOUR ORGANISATION'S CLOUD REQUIREMENTS

#### LET NODE4 ASSESS YOUR CURRENT ESTATE AND HELP YOU DETERMINE WHERE YOU CAN TAKE ADVANTAGE OF PUBLIC CLOUD SERVICES IN MICROSOFT AZURE.

Our fast, expert-led assessments are designed to help plan your cloud adoption.

As part of this engagement, a Node4 Cloud Consultant will install tools to analyse the workloads running in your current environment and assess the requirements for running in Azure.

After leaving the tools in place to gather metrics about the environment (no data is accessed), we'll come back and review the data with you.

We'll give a view on the total cost of ownership (TCO), infrastructure requirements, virtual machine specifications and potential incompatibility issues.

The standard service includes a review workshop and leaves you with the data that is produced by the tooling.

Optionally, we can provide a written report with more detailed recommendations for improvements.

In either case, Node4 can work with you to remediate any of the recommendations and guide your organisation on its cloud journey.

### **KEY BENEFITS**



#### **KEY FEATURES**

- Assess your existing environment and provide recommendations to optimise its configuration and use.
- Delivered by certified Cloud Architects from an Azure Expert MSP partner.
- Built around Microsoft's own tools and reports, expanded with Node4 knowledge.
- 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.
- 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 Solution Assessment service works as follows:

- Installation of a temporary discovery appliance or tooling into your environment to monitor and analyse the current estate.
- Review workshop to look at the outputs from the analysis and discuss what they mean in practical terms.

For clients that elect to have the optional report, there are some additional elements:

- Workshop, facilitated by an expert Azure Consultant, to understand the current state and to draw out any information about your environment that we need for the assessment.
- Remote working to create the report, validating your environment against current recommended practices.

#### **CLIENT DEPENDENCIES**

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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 any workshops.

- The ability to install and run a virtual machine or agents in your estate to collect information about existing workloads.
- We may also need administrative access to your Microsoft Azure tenant.
- 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 the standard engagement will provide access to the Microsoft tooling that was used to perform the service and the raw data that is produced. This is suitable for analysis in Microsoft Excel.

With the optional report, you can expect to receive.

- A completed review and recommendations document (RRD) with commentary on your existing environment's configuration and recommendations for improvements.
- Clear next steps for how to remediate any recommendations from the RRD.

#### 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

