



Options for licencing on the Node4 Cloud platform

Microsoft applications and software

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Overview

This guide is designed to provide information on how Microsoft licensing can be applied on our platform and the options available. Node4 offer two ways to licence Microsoft software for use its our N4Cloud environment, these options provide flexibility in the licences in your environment but ensuring alignment with Microsoft requirements and obligations.

These are for Node4 to purchase these licences monthly for you, or for you to submit a Microsoft Licence Mobility Verification form if you intend to use your own existing licensing.

IMPORTANT - It is the customer responsibility to ensure all software installed on the Node4 platform is licensed correctly.

Microsoft Server licensing

Microsoft Server licences must be provided by Node4 ensuring Microsoft-based virtual machines (VMs) can be implemented as quickly as possible whilst ensuring we are remaining in line with our Microsoft agreement.

The standard licensing approach is for Node4 to provide Microsoft Windows Server licences on a monthly basis. This is retrospectively billed based on your base commitment and any additional usage of an associated VM.

Options for all other Microsoft applications

As stated, all Microsoft applications on the Node4 Cloud platform must be licensed appropriately by either Node4 or by using your own existing licensing.

You must advise Node4 of your preferred method for licensing Microsoft applications.

There are two options available to you:

1. Node4's Microsoft licensing and usage billing

The standard licensing approach is for Node4 to provide Microsoft licences on a monthly basis depending on the application. These are billed monthly based on your committed level and retrospectively for any additional usage of an associated VM for each month. Your monthly usage will be based on the actual or effective licence position of the systems and applications. Please note that not all applications are available using this option, and the Microsoft application list within this document will state the eligibility of this option per application.

If you have selected this option for the licensing of Microsoft software on one or more VMs, you need to state the specific VDC and VMs that contain the software you wish Node4 to licence for you. You will also need to state what software licenses, version, the quantity you require, and the date from which you wish the licensing to commence.

2. Bring your own Microsoft licensing.

If your organisation has an existing Open or Enterprise Agreement contract with Microsoft with valid software assurance and mobility rights included, we can offer the option of your organisation using your own Microsoft software licensing.

NOTE - This is only possible with certain Microsoft applications and is not possible for Microsoft Windows Server as stated above. Before you install any Microsoft software onto a Node4 VM, you must ensure that you purchase the correct licensing with software assurance and that you have completed the Microsoft Licence Mobility Verification process. The completion of the process is identified by a signed

confirmation sent to you from Microsoft Ireland. Please note that if you do not have software assurance, you will not be able to use the Microsoft Mobility option.

The Microsoft Mobility option involves transferring the use of your licensing to Node4 Cloud VMs, and therefore they cannot be used on other Cloud Service Providers or on your own hardware. However, if you discontinue the use of the application on the Node4 platform and no longer require the licensing, subject to the minimum 90 day deployment window being met as set out in the Microsoft terms this can be reverted for your use elsewhere.

The Microsoft Mobility form is available on the Microsoft web site.

<http://microsoftvolumelicensing.com/DocumentSearch.aspx?Mode=2&Keyword=verification>

Please note that this must be completed and posted to Microsoft. The correct information to use for Node4 is:

- o Partner entity status: Authorized Mobility Partner
- o Authorized Mobility Partner Name: Node4 Limited
- o Authorized Partner Website URL: <https://node4.co.uk>
- o Authorized Mobility Partner Email Address: microsoftlicensing@node4.co.uk
- o Partner agreement number: 8962661

If you request to use your own licensing, let Node4 know when you have submitted the Mobility Verification form and the support team will update our records. As soon as Microsoft confirm with Node4 that the licences are available, your own Microsoft licensing will be utilised. If you were previously using Node4 provided SPLA licensing, this will be stopped and you will no longer be billed by Node4.

As soon as you have completed the form and the actions have been confirmed, your organisation is responsible for ensuring that there are enough eligible licences to cover the specified Microsoft-based VMs on the Node4 platform and you are responsible for any shortfalls.

Microsoft may contact you to confirm that you have the correct number of licences in place to cover the number of Microsoft-based provisioned VMs supplied by Node4.

If you have selected this option for Microsoft licences for your Node4 environment, you need to state the specific VDC and VMs that contain the software that will be affected by your own licensing. You will also need to state what software, version, and the quantity of licences you will be using. (You must have completed the Microsoft Mobility verification process before choosing this option.) If your Microsoft Mobility application has been accepted, you need to inform Node4 of the date from which your licensing will take effect.

NOTE - It is your responsibility to inform Node4 when you no longer require the licensing on one or more of the specified VMs.

Microsoft application list

The following list provides a summary regarding the licensing options available to you for specific Microsoft applications from Node4 as per the current Service Provider Usage Rights document dated July 2019 (which is subject to change)

Please contact your Account Manager for any application not included below.

Microsoft SQL

You do not need to purchase licensing for MySQL, SQL Express or PostgreSQL. However, if you are using SQL Standard or Enterprise for development purposes you are required by Microsoft to have valid licensing in place.

SQL Developer can only be utilised on a shared platform to test the SQL element of a solution and cannot be used to provide end-user services. If you wish to provide SQL services to end-users, SQL Enterprise or SQL Standard must be purchased.

Node4 licencing - Microsoft SQL Standard Server and Microsoft SQL Enterprise licences can be provided with the minimum commitment billed monthly and any additional usage billed retrospectively.

Microsoft Mobility - this is a valid option for both SQL Standard and Enterprise.

Please note that for under SPLA licensing you either need to purchase the SQL Server licence covering the cores (vCPU's) for the VM, or you are able purchase Server Access Licences (SAL) where more suitable to the environment.

Office 365

Node4 licensing – Node4 are an eligible QMTH partner, meaning that O365 licenses obtained via Node4 via CSP can be utilised on Node4's Cloud platform using Shared Computer Activation (SCA).

Microsoft Mobility – Where a customer has their own O365 subscription, mobility is a valid option for Office 365 ProPlus licences as long as you have valid Software Assurance in place. To take advantage of this option, you must manage your Office 365 implementation and ensure you have the correct number of licences to reflect your user count.

Remote Desktop Server Access Licence

Node4 licensing – Node4 are able to provide Microsoft Remote Desktop (RDS) SAL on a monthly basis only. These are retrospectively billed. For these licences to be used, you must raise a service request prior to their use as they will need to be registered on the Node4 Cloud platform and will need to provision a dedicated RDS licence server. To assign and validate the licences, we will need to arrange a session to connect to your server.

Microsoft Mobility - this is a valid option for RDS licences.

SharePoint

Node4 licensing - Microsoft SharePoint Server licences can be provided and billed on a monthly basis with the minimum commitment billed monthly and any additional usage billed retrospectively.

Microsoft Mobility - SharePoint Server or SharePoint Server for internet sites can be licensed through Licence Mobility, only if Software Assurance is in place. Once verified by Microsoft you will be able to use the SharePoint software on the Node4 platform.

Office

Node4 licensing - Node4 can offer licenses via SPLA for this software or via the CSP agreement for O365 versions of Office. You need to inform Node4 as to how many users will be accessing the application and the minimum commitment will be billed monthly with any additional usage billed retrospectively on a per user, per month basis.

Microsoft Mobility – Customer owned licenses are not eligible for Mobility and must be provided by Node4 by SPLA or CSP.

Visual Studio Enterprise and Professional

Node4 licensing - Node4 can offer licensing for this software. You need to tell Node4 how many users will be accessing the software and we will bill you on a per user, per month basis.

Microsoft Mobility - Customer owned license are not eligible for Mobility and must be provided by Node4.

Other Microsoft Products

Please engage with your Account Manager who will be able to help and advise you as to whether the software can be licensed.