The NHS Windows 10 deal

In an effort to further build cyber resilience across the NHS, the Department for Health and Social Care has announced an agreement with Microsoft that will provide centralised Windows 10 E5 licensing for NHS trusts.

More than a third of trusts in the UK were disrupted by the WannaCry ransomware attack last year, according to the National Audit Office, which led to the cancellation of 6,900 appointments. Windows 10 includes security features to protect against the ever-changing landscape of malicious activity. A key component of this, included in the NHS deal, is Windows Defender ATP, which provides detection, investigation and a fully automated response, and allows for swift and immediate action against any threats.

Included in the deal is:

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REE Windows 10 E5 & VDA 5 device licenses until 30th April 2023

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Windows 10 Advanced Threat Protection – mandatory to connect to the NHS Digital's ATP Managed Service

sign-up

Must sign up before Sept 2018

Only 1m licences available on a first come first served basis with a completed service agreement. Migration **needs to be completed by 14th Jan 2020** – when windows 7 goes out of support. Windows ATP must be deployed by December 2018.

TO SIGN UP

Email your Ultima account manager as well as NHSEA@bytes.co.uk

You will be sent the Service Agreement to complete and sign, this needs to be fully completed with a deployment forecast Once this has been sent back Bytes and NHS Digital will process, allocate the licences and provide you with the license keys

Why Windows 10?

Windows 10 is the latest and most secure iteration of the Microsoft Desktop Operating System. The Windows desktop market share is over 90% and Windows 10 is installed on over 600 Million devices worldwide. There are many excellent reasons for moving to Windows 10 including:

> IT management cost savings

IT administrators estimate a 20% improvement in management time**, as Windows 10 requires less IT time to install, manage, and support with in-place deployment and more selfservice functions. Also, with the services included in Windows 10, NHS Trusts may have a reduced need for thirdparty software products.

Convenient application provisioning and testing

With Windows 10 and System Center Configuration Manager (SCCM)* and / or Intune*, NHS Trusts will be able to provide employees with self-service tools to find and install an application in just a few minutes. Additionally, Windows 10-as-a-service can help significantly reduce application testing needs, as more frequent, more specific operating system updates can simplify the testing process and reduce testing scope.

* Product not included within the free licences available on this NHS deal. Trusts will need to purchase this separately and at their own expense.

** Forrester's TEI of Microsoft Windows 10.

Reduced security remediation costs and reduced security risk With new features such as Credential Guard and Device Guard, and existing features now improved or enabled by new software and hardware (such as BitLocker), security events requiring IT remediation are reduced or avoided by 33%**.

Improved User Experience and Productivity

Windows 10's increased mobility and improved wake and boot times enable staff to get working quicker from anywhere.



Windows 10 Readiness Assessment

As a Microsoft Gold Partner with generations of real-world Windows OS experience, we are able to conduct a Windows 10 readiness assessment. We will analyse your current Windows estate, review the findings and deliver a report to help you understand what needs to be done to move to Windows 10.

Key Benefits

- > Mitigate the risks of introducing Windows 10
- Understand application compatibility challenges
- Determine the suitability of existing client hardware
- > Find out how to effectively enable user mobility
- > Assess the suitability of supporting infrastructure
- Define the steps required to deliver a Windows 10 build
- > Understand impact on identity including Imprivata

Key Deliverables

- > Windows 10 Readiness dashboard
- Windows 10 Readiness Assessment document
- > A list of challenges identified
- A roadmap for change
- > Prioritisation of next steps

Support

When are the deadlines?



2020

OCTOBER

2020

goes End of Life in January 2020



Office 365 ProPlus* / Office 2019* will only be supported on Windows 10 after Oct 2020

 Product not included within the free licences available on this NHS deal. Trusts will need to purchase this separately and at their own expense.

Next steps

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ree of Charge (FOC) eadiness Assessment⁺



Why Ultima

Ultima provides a suite of technical and strategic services designed to help you reduce risk and cost, improve productivity, and meet new challenges posed by ongoing reforms within the NHS. We offer a robust solutions framework that will enable your Trust to optimise, upgrade and integrate with new platforms, all underpinned by an ITIL-based support service with N3 network connectivity from our dedicated, UK-based 24x7x365 Technical Service Centre.

Recognising that many Trusts do not have the necessary resources to implement complex infrastructure projects, Ultima brings together a 200+ team of experienced consultants, project managers and engineers to complement your existing IT resource and help you deliver a Modern Workspace to your users. Our workspace services include:

Virtual Desktop Infrastructure

- > Hardware Provisioning
- Application Compatibility
- Service Desks

- Maintenance
- Configuration management
- Windows 10 rollouts
- > Windows as a Service
- Application Packaging

Managed SecuritySoftware Licensing

Productivity Services

Asset Management

- Hosted Managed Services
- Unified Telephone Support
- Identity Solutions (Including Imprivata)

Ultima use a number of tools to help overcome challenges with a Windows 10 migration. These may include:

- Windows Telemetry / Lakeside Systrack to assess application, desktop and user readiness.
- Cloudhouse, Citrix or VMWare Workspace One to publish applications that won't run on Windows 10.
- > 1e Nomad for sites with low bandwidth connections.

- Nexthink for desktop and application monitoring and troubleshooting.
- Ivanti User Workspace Manager / uLogon for profile and data migrations and management.
- **> SCCM** for operating system deployment, management and maintenance.
- > Migration Studio to manage the migration programme.

Ultima and Microsoft

As a Microsoft Gold Licensing Solutions Partner (LSP) and Systems Integrator (SI), our customers receive industry-leading licensing advice, technical guidance and deployment capabilities. We have designed a number of Microsoft offerings focused on Azure, Office 365 and Windows 10. We currently hold 9 Microsoft Gold partner certifications.

A range of Managed Services delivered from our 24x7 Technical Service Centre include telephone support, cloud hosted services and helpdesks. We maintain a dedicated Cloud Solutions Provider (CSP) and Licensing Consultancy team.



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