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# **VMware for the NHS** The right workspace for the best workforce







### **Delivering better patient outcomes**

The NHS witnessed radical transformation in 2020. Overnight frontline and back office staff were required to work remotely while still maintaining general health and protecting society's most vulnerable. The focus to enable 'digital-first' primary care saw the creation of virtual surgeries and new technologies embraced to support the community. And in acute hospitals, clinicians desperately discharged those who were well enough to return home to reduce the risk of infection transmission<sup>1</sup>.

## The digital opportunity

Technology is improving how patients access care – able to reach more people and deliver faster outcomes, but without compromising patient safety.





#### **Enabling remote working**

In June, the NHS deployed Microsoft 365 to 1.2 million staff<sup>2</sup>. This includes Teams, which enables staff to stay in touch and share information. And Trustmarque launched its Virtual Desktops for Health<sup>3</sup> – a full access virtual desktop for remote healthcare professionals, which enables them to deliver critical patient services safely from home.



Within the community, 99% of GP practices activated remote consultation platforms<sup>1</sup> so they could continue treating patients – able to securely access patient data on their own devices, outside of their clinics. It's been so effective that 63% of GPs expect to do more homeworking after COVID-19<sup>4</sup>.



#### Improving patient care

In hospitals, technologies like single sign on 'Tap-and-Go' removed barriers to care for faster access to patient and clinical data at the bedside when it's needed most. And to prevent patients entering hospitals unnecessarily, in March 2020, 10% of outpatient appointments were via telemedicine (compared to just 3.5% in 2019<sup>5</sup>).

### The technology challenge

The NHS is one of the world's largest employers<sup>6</sup>. It requires technology that delivers the right performance, is cost-effective and scalable to help trusts get the best value. As well as joining up healthcare services, so clinicians can collaborate and securely access the information and systems they need – regardless of where they're working – to deliver better patient outcomes.





# **Introducing Horizon Cloud on Azure**

5 ways that the NHS can benefit from VMware + Microsoft

#### Transforming healthcare IT

VMware Horizon® Cloud Service<sup>™</sup> on Azure enables clinicians to quickly access the apps they need to provide better patient outcomes through timely and joined-up care.

As well as delivering applications at speed and scale, when used with Windows Virtual Desktop, it

accelerates cloud initiatives through Windows 10 Enterprise multi-session, optimisations for Office 365 ProPlus and support for Remote Desktop Services.



## Give clinicians consistent, continual access to vital information

Embrace mobility by using existing VMware investments in skills and tools to modernise apps over time through Azure. Then deploy Windows applications and desktops fast– as one of only two ISV partners

allowed to build on Windows Virtual Desktop, VMware is driving as much value as possible through greater automation.



# Support a growing community of primary care providers

Bypass time-consuming capacity planning and scale the IT environment on-demand. Add/remove nodes to match demand, and only ever pay for what you consume.



#### Deliver a rich cloud-based VDI to critical users with all the tools they need

Allow clinicians to enjoy the same seamless experience on any device – including their own – so they can spend more time with patients and less time

dealing with technology. In addition, superior graphics capabilities complete the user experience, enabling access to high-quality images.



#### Enjoy the best of both worlds

Move workloads to the cloud in a way that allows you to enhance your existing IT investments:

- Management: configure desktops, applications and policies across clouds from a single pane of glass.
- **Resiliency:** boost disaster recovery to replace/ complement your existing setup.
- **Security:** enjoy VMware Carbon Black's intrinsic security to better protect data.
- **Compliance:** know who accessed data at a specific point in time.



• **Support:** raise any issues directly with Microsoft.



### **Protect and power the NHS**

To provide the best care, frontline staff need access to the best workspace. VMware Horizon Cloud on Azure is digitally enabling healthcare, allowing you to scale to thousands of users quickly and cost effectively. Trust the platform to enhance what you're already doing to make life easier for frontline and back office staff, and deliver better patient outcomes.

#### We're in IT together

Trustmarque delivers customer centric IT solutions that enable better outcomes. We're an award-winning IT partner who has helped over 2,000 organisations through digital transformation.

We know every Trust is different, which is why our approach is to listen and understand your circumstances, to put your specific needs at the forefront of our work and advice that we provide.

#### **Get in touch**

For more information contact your account manager or James Tong: james.tong@trustmarque.com

And for any other queries, please contact: info@trustmarque.com

Sources:

- 1. https://www.england.nhs.uk/2020/05/millions-of-patients-benefiting-from-remote-consultations-as-family-doctors-respond-to-covid-19/
- 2. https://news.microsoft.com/en-gb/2020/0g/08/for-remote-working-to-be-a-success-the-first-thingwe-need-to-change-is-how-we-think-about-it/
- 3. https://www.trustmarque.com/modern-workplace/virtual-desktops-for-health/
- 4. https://www.gponline.com/why-63-gps-expect-home-working-covid-19/article/1690969
- 5. https://www.nuffieldtrust.org.uk/files/2020-08/the-impact-of-covid-19-on-the-use-of-digitaltechnology-in-the-nhs-web-2.pdf



6. https://www.kingsfund.org.uk/audio-video/key-facts-figures-nhs