The pandemic accelerated the pressure on healthcare across the globe but also help to adopt digital technology faster and can help to reduce the pressure by using technology to provide better care to patients from anywhere at a lower cost and increased sustainability.

STRATEGIC PRIORITIES FUTURE HEALTHCARE PROVIDERS

PREVENTION & WELL BEING

Helping people manage their own health

COLLABORATION

Easier access and tools for Clinicians and Staff

SECURITY

Protect patients' data

EFFICIENCY

Easy and fast access to data and apps form any device

Empower care teams and a distributed workforce

Supporting Patient-Driven Healthcare Innovation

Technology innovations help to revolutionise the future of healthcare

The future of healthcare looks bright with an integration of the latest technology. Cloud-based medical records storage, AI-based testing and diagnostics, integration of information across the healthcare spectrum are some of the next essential steps in the evolution of medicine. The use of special digital tools that help facilitate remote care between care providers and patients is increasing and offer technology-enabled changes in how care is delivered and the ways in which their clinicians interact with working environments.

Healthcare providers are constantly pushed to provide best care regardless of demographic pressure which can only be achieved by increasing productivity and scale technological innovations to drive efficiency.

Empower care teams and a distributed healthcare workforce with VMware digital clinical workspace and anywhere workspace solutions. Cloud-based, modern management of devices and virtual applications bring cost and scale efficiencies to end-user computing while virtual desktop infrastructure supports secure access to vital corporate resources, applications, and data from any device, anywhere. From the outside-of-hours emergency call to the bedside consult,

VMware digital workspace and VDI solutions move with care providers and staff throughout their day, enabling secure, simple, and consistent access regardless of device or location

One of the reasons that healthcare customers look to VDI is because it enhances mobility, which is essential for today's physicians. The typical use case is to access it via a Thin Client to reduce capital expenditure and the ability to repurpose legacy devices to extend their lifecycle, however more than half (51%)* of physicians use tablets for professional purposes and 74%* use smartphones at work.

* Researched by Kantar

vmware®

The solution: A Secure Digital Workspace for Healthcare Professionals

"We are living through dramatic, technology-driven change. The ability of nurses and midwives to embrace technology to enhance their work is crucial to the successful outcome of this healthcare revolution."

GARETH LEWIS
SENIOR INFRASTRUCTURE ARCHITECT, ROYAL COLLEGE OF NURSING

To increase security and employee experience across devices, the consumption of VDI and Digital Workspace within a central access platform will provide conditional access and single sign on (SSO) capabilities with biometric support. This helps to reduce point solutions and offers secure access to all application including SaaS, Web, and SAML federated apps like Office 365, with a single identity eliminating multiple passwords.

This will lead to higher productivity, increased Employee Experience, and reduction of operational cost due self-service and automated remediation. The increased productivity comes from choice of end user device and easier secure access to business-critical applications, EPR's, solutions such as follow me desktop, along with more adoptive workstyles with flexible access as well reducing logon.

WHAT ANALYSTS THINK OF VMWARE

Leader in Enterprise Mobility Management MQ 9 years running

Leader in Unified Endpoint Management MQ 2 years running

Leader in new Forrester Wave Zero Trust Network Access 2021

Leader in Forrester wave for virtual desktops & IDC MarketScape for Virtual Client Computing

Broadest range of device management capabilities

Reduce costs and improve **user experiences** for non-clinical desktops

Reduce log-in wait times by up to **10 minutes** every hour for every provider

Enable **BYO** and hospital-owned mobile device programs

Embracing Digital Workspace technologies will help one of the key challenges right now which is clearing its record breaking 6.0 m patients that are still waiting for hospital care and appointments. Horizon and Workspace ONE can assist in increasing productivity & Employee Experience by enabling the clinicians.

NEXT STEPS AND HOW VMWARE CAN HELP

If you are interested in how our capabilities could help your organization's needs, VMware offers an interactive Discovery Workshop to define your Digital Workspace Strategy, the Business Value and an Roadmap.

Unified self-service Catalog provided through Workspace One Access/ VDI

- Provide integrated & federated to cooperate portal with WS One Access and True Cloud IDP
- Integrate Web based applications
- Integrate VDI /RDSH
- Integrate SaaS applications
- Federation with O365

Deliver consistent user experience
- Secure SaaS Apps and mobile content with conditional access

Reduce technical depth and tooling
- Improve operational efforts

Enhancing business agility

- Enabling faster and securer innovation, greater business agility and easier and more efficient integration with partner and third parties
- Remote management support
- Fast onboarding / offboarding
- Treat PC's like mobile
- Virtualize legacy app delivery
- Enhanced Logon times
- Encourage Flexible works styles

Sustainable reducing cost

- Reducing security cost and maximise IT complexity through automation, standardizing & simplifying the we work
- Lower cost of ownership up to 65% cost reduction
- Self service capabilities reduce helpdesk ticket quantities and OPEX
- Reducing IT Silo's, Infrastructure demands, pint solutions and training needs

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