Deliver secure access to clinical and non-clinical apps, virtual desktops, and protected data to your clinicians and staff from any device, in any location, at any scale.

The healthcare industry continues to undergo rapid changes, putting increasing pressure on healthcare organizations to embrace innovative and agile methodologies in order to improve the quality of patient care and reduce operational expenses. Security, regulatory compliance and mobility are among the top priorities for healthcare ClOs and CTOs and their teams. Healthcare organizations across the world are tasked to support a large number of caregivers and supporting staff and provide access to hundreds of healthcare applications across the care continuum. To address these and other challenges, healthcare organizations of all sizes are turning to Nutanix End User Computing (EUC) to replace physical desktops and laptops to increase security end to end.

# HEALTHCARE CHALLENGES

Healthcare organizations are tasked to run hundreds of workloads, including EMR/EHR, PACS, VDI, Big Data analytics, and more. Additionally, recent global pandemic challenges forced healthcare organizations to quickly expand the ability to work from anywhere. Whether you're refreshing an existing environment or just getting started with EUC, you face some significant hurdles:

- Risk of data loss. With regulatory requirements for data privacy always increasing, a traditional end point approach that allows local access to data is no longer an option.
- Complex and inflexible IT infrastructure costs. Traditional, capacitybased IT infrastructure consumption causes friction and time-consuming, imprecise per-user calculations that often prove inaccurate.
- Poor user experience, especially when scaling. Suboptimal end-user experience, resulting in low clinician and staff satisfaction. In fact, 40% of companies say IT can't respond to requests fast enough.
- **Significant overhead.** Healthcare IT deployments on legacy infrastructure are CapEx-intensive, resulting in poor ROI. Lack of healthcare IT resources hinder deployment and management.
- Complex planning and long change cycles. Initial pilots take a long time and scaling to production takes even longer. Updates to the environment are slow.

# CHOOSE SOLUTIONS FROM THE EUC LEADER

Nutanix gives healthcare organizations the freedom to build modern hybrid and multicloud solutions with choice, simplicity, and flexibility. Built on the industry-leading hyperconverged cloud platform, Nutanix delivers cloud-ready infrastructure combining compute, storage, virtualization, and networking, regardless of location. Nutanix EUC solutions are used by millions of end-users at thousands of customers worldwide.

#### **KEY BENEFITS**

# Secure access to apps & data

Restrict local access to clinical and non-clinical data. Prevent outside exposure to malware and ransomware.

#### Flexible per-user pricing

Easily match healthcare IT infrastructure consumption to peruser pricing for EUC solutions.

#### Superior scalability

Excellent user experience while scaling from 100s to 1,000s of virtual applications and desktops with predictable app performance.

### Superior efficiency

164% ROI—one of the industry's best. Payback period in under 6 months.

#### Faster time to delivery

Add new end-users, clinical and nonclinical apps, and services in minutes versus days. Reduce login times by up to 94%.

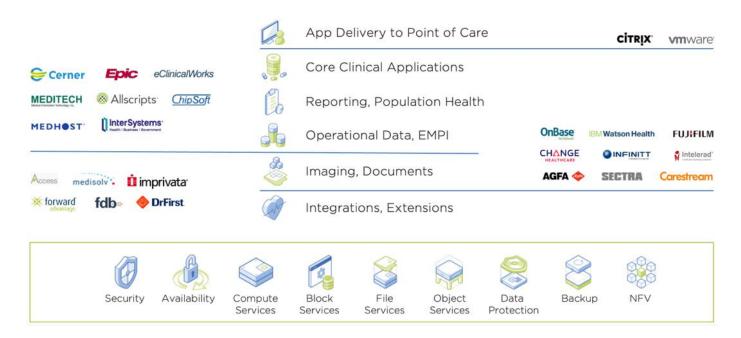
"We are using Nutanix for the server/backend virtualization and Citrix for the End User Computing experience. The benefit of that combination is tremendous, because it helps us really be diligent with security and application delivery resting on the back of HIPAA and the HITECH ACT."

> - Isaiah Nathaniel, Chief Information Officer Delaware Community Health



# EXTENSIVE HEALTHCARE ECOSYSTEM

Leverage joint solutions for peace of mind.



# EUC FOR TOTAL USER MOBILITY

Nutanix Cloud Platform empowers healthcare IT teams to deliver consistent user experience, reliable security, and anytime, anywhere access across all devices in all locations. As a result, desktop users, mobile users, follow-me desktops, and clinician desktops gain immediate access to all applications at the point of care. Options include:

- · Citrix Virtual Apps & Desktops & Citrix Cloud
- VMware Horizon View
- · Nutanix Xi Frame deployed in public clouds or on Nutanix HCI

# PATIENT PRIVACY AND DATA SECURITY

EUC lets you remove local data access, helping prevent data loss and reducing the threat vector of malware and ransomware. At the data level, the Nutanix Cloud Platform delivers exceptional disaster recovery (DR) and continuity of business capabilities. Patient data is 100% protected via full replication. All data is deduplicated and transmitted with byte-level granularity for maximum efficiency and space savings. Regulations such as HIPAA, HITECH, PIPEDA, GDPR, as well as national healthcare system requirements are easily satisfied.

# **GETTING STARTED**

Partner with skilled and experienced Nutanix experts who will help you build the optimal EUC solution for your healthcare organization.

Nutanix Healthcare EUC Customers





To learn more visit: www.nutanix.com/healthcare



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