# Modern infrastructure for better end user experiences

Bringing together people, process and technology for a holistic end-user ecosystem.

## **KEY BENEFITS**

#### **Superior scalability**

Extend on-prem to hybrid & multicloud. Add seats without sacrificing user experience with linear scaling. Operate elastically across multiple geos.

## Industry's only per user license model for infrastructure

License infrastructure as needs grow. Transferable upgrades and expansions and seamless DR.

#### Faster time to delivery

Deploy and provision desktops 8x faster. Add new end-users, apps and services in minutes versus days.

#### **Superior efficiency**

60% lower OPEX and 2/3rd less time spent on management. 33% lower CAPEX for on-prem deployments. The Future of Work is changing. End User Computing (EUC) environments including both virtual desktop infrastructure (VDI) and Desktop as a Service (DaaS) solutions—are rapidly replacing physical desktops and laptops in many workplaces. These solutions enable your organization to quickly and safely deliver applications using a Software as a Service (SaaS) model, more easily support bring-your-own-device (BYOD) and choose-your-own-device (CYOD) initiatives, and increase security from end to end.

## END USER COMPUTING CHALLENGES

Many companies recently faced the challenge 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:

- **Poor user experience, especially when scaling.** More than a third of EUC projects don't meet end user requirements; 45% of deployments experience performance problems.
- Unpredictable availability and security. End users are frustrated by constant failures and lack of disaster recovery. Malware and other security threats are a constant concern.
- 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.
- **Significant overhead.** Upfront costs and personnel costs can be high. IT specialists must devote hundreds of hours every quarter managing infrastructure. Scaling costs are unpredictable.

In addition to these roadblocks, you also face the tyranny of choice. Where will your solution be deployed—on-premises, hosted/managed, or cloud? Which solution(s) should you choose? Given these challenges, it's not surprising that many EUC projects fail.



#### Nutanix HCI Platform for VDI

- Hybrid & Multicloud with Clusters
- Linear Scaling



#### **Nutanix DaaS Solutions**

- Complement or take the place
  of VDI
- Eliminate infrastructure
  management
- Hybrid cloud capable

CITRIX<sup>®</sup> Cloud

NUTANIX.

#### **Nutanix Files**

• File Storage for EUC

## JETBLUE CHOOSES CITRIX ON NUTANIX HCI

JetBlue relies on Nutanix to support its Citrix Virtual App and Desktop users. With immediate performance and productivity benefits, the company quickly expanded its virtual desktop footprint, delivering:

- Better availability and user
  experience
- Built-in redundancy for critical workloads
- Elimination of VMware licensing costs
- High ROI

"Many of our critical systems and applications are now running on Citrix and Nutanix. That's the faith we have in the Nutanix Enterprise Cloud platform."

- Dan Feliz, General Manager of IT Infrastructure, JetBlue

## CHOOSE SOLUTIONS FROM THE EUC LEADER

As a leading provider of EUC, hyperconverged infrastructure (HCI), and cloud solutions, Nutanix is uniquely positioned to help you navigate the changing EUC landscape. Nutanix EUC solutions are used by millions of end-users at thousands of customers worldwide.

Nutanix offers both VDI and DaaS solutions to address unique requirements — both on-premises and in the cloud.

#### NUTANIX HCI PLATFORM FOR VDI

Nutanix hyperconverged infrastructure (HCI) is a far better choice for demanding VDI deployments with one-click management, superior scalability, industry-leading return on investment (ROI) and support for:

Citrix Virtual Apps & Desktops

#### VMware Horizon View

Nutanix HCI Platform for VDI makes it easier to deploy and manage virtual infrastructure, allowing you to:

- Deliver a great experience for all users
- Start small and scale to thousands of users without re-architecting
- Pay as you grow and slash TCO

## NUTANIX SOLUTIONS FOR DAAS

Nutanix offers cloud-based Desktop as a Service, connecting end users to applications, desktops, and data in hybrid cloud environments. Nutanix DaaS solutions complement or take the place of VDI environments, eliminate the need for infrastructure deployment and management, accelerate delivery of desktops and apps to users, and reduce CAPEX.

Options include:

- Nutanix Xi Frame deployed in public clouds or on Nutanix HCI
- Citrix Cloud deployed on Nutanix HCI

#### SIMPLIFIED FILE SERVICES FOR END-USERS

EUC environments typically require separate file servers to support user files and group shares, creating additional silos of infrastructure and additional management overhead and complexity. Nutanix Files runs on the same platform as our EUC solutions, eliminating cost and complexity. Just like Nutanix EUC solutions, Nutanix Files is simple and fast to deploy, scales flexibly, and provides automated management and control.



## KOHN PEDERSEN FOX CHOOSES XI FRAME

Kohn Pedersen Fox relies on Nutanix Xi Frame to deliver virtual apps and desktops to their users. With immediate end-user mobility, collaboration, and productivity benefits, KPF quickly expanded high-performance GPU virtual desktops running Autodesk AutoCAD & Revit, 3DS Max, and Rhino to their users globally and delivered:

- Increased availability and user
  experience
- Secure, remote access to highperforming virtual desktops
- Elastic scalability to 1000s of virtual apps and desktops

## PARTNER FOR SUCCESS

Nutanix is committed to your organization's success. In addition to delivering industry-leading EUC solutions, Nutanix offers a wide range of related services, including design and deployment services for VMware Horizon and Citrix Virtual Apps and Desktops as well as custom services tailored to your needs.

## **GETTING STARTED**

Nutanix experts have the skill and expertise to help you make the right decisions for your organization, so you can deploy and operate an EUC solution with confidence. Contact Nutanix or an authorized representative to choose the path forward that's right for you.

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



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