

# END USER COMPUTING Reimagined

Experience the industry's most complete solution to enable your new hybrid workforce.

**NUTANIX** | **Lenovo**



**To address the recent, rapid shift to remote work — many organizations have dramatically expanded or deployed new virtual desktop infrastructure (VDI) and desktop-as-a-service (DaaS) solutions. Now, the focus turns to ensuring those initial decisions made out of necessity evolve into a comprehensive approach aligned with your cloud strategy and addressing challenges of security, scale, and cost.**

From desktop to datacenter, End User Computing (EUC) solutions from Lenovo and Nutanix provide your users with secure and responsive access to applications and data and simplify operations at any scale—both on-premises and in the cloud. With Lenovo and Nutanix, you'll be able to take advantage of the cloud on your terms and go faster, scale more easily, increase resilience, and save time and money.

In addition, Lenovo and Nutanix have partnered with the leading providers of VDI software, Citrix, with their Virtual Apps and Desktops software and VMware with their Horizon View software, to ensure a seamless, easily managed and well-supported environment from the underlying infrastructure through the application layer. Lastly, Lenovo offers Nutanix AHV and VMware ESXi hypervisors factory pre-installed on Lenovo HX integrated systems, enabling fast and simple infrastructure deployments.

## HYBRID AND MULTICLOUD FLEXIBILITY

Lenovo ThinkAgile HX can enable you to run your EUC solutions across your choice of on-premises and cloud environments — so you can rapidly support distributed workforce needs.

Consumption flexibility is a critical building block to enable EUC solutions for hybrid and multicloud models. Lenovo TruScale infrastructure services provide the convenience of a monthly fee for Lenovo ThinkAgile HX resources with no minimum capacity commitment. This pay-for-what-you-use solution offers an easier way to scale your growing infrastructure needs as your workforce needs grow, with less upfront capital expense. Lenovo ThinkAgile HX consumed with Lenovo TruScale infrastructure services means improved success of your EUC projects due to the reduced financial risk, greater agility to respond to changing needs, and greater transparency.

For your Citrix environments, [Nutanix Clusters](#) for AWS adds flexibility, simplicity, and cost efficiency when managing applications across private and public clouds. Nutanix Clusters is a Citrix Ready validated platform on which to run your Citrix Virtual Apps and Desktops as a single unified environment using the same capabilities in your datacenter and the cloud. Nutanix Clusters makes it possible to [burst 2,000 Citrix desktops to AWS in under 2 hours](#).



## COST AND OPERATIONAL EFFICIENCY

With Lenovo ThinkAgile HX powered by Nutanix, you can start small and scale as needed with superior ROI. Nutanix Hyperconverged Infrastructure (HCI) software delivers better cost effectiveness for VDI deployments. In its 2020 report [The Total Economic Impact™ Of Nutanix For End User Computing](#), Forrester found that not only does Nutanix HCI decrease time to deploy and deliver an excellent user experience at scale, but it also delivers 164% ROI over three years, with payback in less than six months. End-user time savings were valued at \$2.3 million for the average organization over the study period.

### Key efficiencies available with Lenovo ThinkAgile HX powered by Nutanix:

- Nutanix Clusters allows you to easily embrace cloud operations and OpEx cost models. With Citrix Virtual Apps and Desktops running on Nutanix Clusters for AWS, you pay only for what you use, avoiding overprovisioning. Cloud instances can hibernate when not needed to streamline costs.
- Hypervisor licensing costs significantly increase the cost of application and desktop virtualization. Running your VDI solution on the Nutanix AHV hypervisor significantly reduces the total licensing costs of an EUC deployment.
- Lenovo ThinkAgile HX with Nutanix software reduces the cost of ongoing management resulting in up to 6X less staff time<sup>1</sup>, by eliminating the complexity of managing discrete storage and servers. Nutanix Prism and AHV eliminate the need to manage a separate virtualization stack.



## CENTERED ON THE END USER

Nutanix software with Lenovo ThinkAgile HX offers one of the industry's only per user pricing models for infrastructure software. Historically, the pricing of infrastructure by physical capacity created a mismatch to EUC solutions priced per user. Now you can better align consumption and calculate all inclusive software costs per user top to bottom.

In addition, Lenovo offers a wide range of ThinkPad laptops, desktop PCs, thin clients, tablets, and smartphones for end user access. These Lenovo VDI client devices along with Lenovo ThinkAgile HX systems enable a range of user models for task workers, knowledge workers, and power users across all sizes of deployments.

## ALWAYS ON RELIABILITY

Rely on a proven platform to deliver on your employee and IT experience. With the productivity of your users and business increasingly dependent on EUC, availability is more important than ever. Nutanix software eliminates downtime and keeps end users productive with a resilient, self-healing platform. And Lenovo has been rated #1 in x86 server reliability for 7 consecutive years by analyst ITIC<sup>2</sup>.



For more information on the Lenovo ThinkAgile HX product family powered by Nutanix.

visit: [nutanix.com/lenovo/lenovo-euc](https://nutanix.com/lenovo/lenovo-euc)  
or [lenovo.com/hosteddesktops](https://lenovo.com/hosteddesktops)

Contact your local Nutanix or Lenovo representative or authorized partner today to learn more.

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<sup>1</sup> <https://lenovosuccess.com/download/casestudy/pdf/langs-building-supplies>

<sup>2</sup> [Lenovo 2020 ITIC Global Reliability Survey](#)