

Technology | Uzbekistan

Building market-leading cloud services

Hyper App – Enterprise Cloud

To shape the future of Central Asia's billion-dollar cloud services market, Hyper App teamed up with Lenovo and Nutanix to deploy the first full-service cloud offering in Uzbekistan—powered by Nutanix Cloud Platform on Lenovo ThinkAgile HX3331 Certified Nodes.



Lenovo

NUTANIX

1

Customer background

Who is Hyper App?

Founded in 2022, Hyper App is transforming the cloud services market in Central Asia with secure, reliable, and locally hosted infrastructure solutions. Through its Hyper App – Enterprise Cloud solution, the company is pioneering the future of cloud computing in the region: offering 99.999% uptime backed by 24/7/365 local support.

Hyper App is a Certified SUSE Enterprise partner in Central Asia.



2

The challenge

The value of the cloud services market in Central Asia is predicted to exceed US\$1 billion by 2030. Based in Uzbekistan, Hyper App aims to play a pivotal role in shaping this emerging space.

Akmalzhon Musayev, CEO and Founder of Hyper App – Enterprise Cloud, says: “Even just a few years ago, there were no true cloud service providers operating in Uzbekistan. We saw a major opportunity to serve enterprise clients across the country and the wider region by building our own cloud platform.”

Because it aimed to offer enterprise-class solutions, availability and performance were both key goals for Hyper App. To deliver on these stringent requirements, the company looked for a proven infrastructure partner.

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“We targeted 99.999% uptime for demanding enterprise workloads. Scalability was also an important consideration for our infrastructure, **as we want to become the cloud partner of choice for the entire region.**”

Akmalzhon Musayev

CEO and Founder, Hyper App – Enterprise Cloud

3

The
solution

Building a market-leading platform

To launch its brand-new Hyper App Enterprise Cloud offering, Hyper App teamed up with Lenovo and Nutanix to deploy a robust, performant, and highly scalable hyperconverged infrastructure (HCI) solution.

Based on [Nutanix Cloud Platform](#) deployed on [Lenovo ThinkAgile HX3331 Certified Nodes](#) powered by Intel Xeon Scalable processors, the new HCI platform includes [Lenovo XClarity](#) for seamless management and administration.

Hardware

[Lenovo ThinkAgile HX3331 Certified Nodes](#)

3rd Gen Intel Xeon Scalable processors

Software

[Lenovo XClarity](#)
[Nutanix Cloud Platform](#)

3

The solution

Taking advantage of Lenovo expertise

Hyper App decided that Nutanix Cloud Platform would be the foundation for Enterprise Cloud—and the company was confident that Lenovo was the ideal partner to bring its HCI vision to life.

“At the pilot stage, we visited the Lenovo Executive Briefing Center [EBC] in Stuttgart to test our new cloud platform on Lenovo ThinkAgile HX Series hardware—and the results were excellent,” recalls Musayev. “The Lenovo EECA tech team, particularly the EECA pre-sales engineer, were so helpful. They were there for us at every step of the project, including designing the architecture and selecting the optimal hardware and software solutions. And going forward, we know we can call on Lenovo whenever we need technical assistance.”

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“The HCI solution from Lenovo and Nutanix is **extremely powerful but very user-friendly**; we deployed the whole solution ourselves, and Lenovo XClarity makes **day-to-day management easy**. Our customer base is growing fast, and we’ve already scaled out to nine Lenovo ThinkAgile HX3331 Certified Nodes.”

Akmalzhon Musayev

CEO and Founder, Hyper App – Enterprise Cloud

4

The results

Hyper App – Enterprise Cloud is a big hit for businesses across Central Asia. Today, Hyper App is bringing flexible, dependable infrastructure-as-a-service solutions to companies in Uzbekistan and beyond.

“We set an ambitious goal: to become the first company in Uzbekistan to offer an enterprise-class cloud solution,” says Musayev. “Through our partnership with Lenovo and Nutanix, we unlocked that first-mover advantage. We’re now planning fast-paced business growth, and we have the perfect platform to realize our ambitions.”



High performance for enterprise workloads



99.999% availability for cloud services¹



Rapid, simple scalability

¹ Data provided by Hyper App – Enterprise Cloud

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“Hyper App Enterprise Cloud is an **ideal fit for clients in a wide range of sectors**, from banks and payments providers to e-commerce and manufacturing. By continuing our partnership with Lenovo and Nutanix, we’re planning to **expand our cloud offering** to Kyrgyzstan, Kazakhstan, and other Central Asian countries.”

Akmalzhon Musayev

CEO and Founder, Hyper App – Enterprise Cloud

Why Lenovo and Nutanix?

By taking advantage of the close strategic partnership between Lenovo and Nutanix, Hyper App cut time to market for Enterprise Cloud by a year.

“Lenovo has extensive experience in launching projects using Nutanix technologies in the Eastern Europe and Central Asia region,” comments Musayev. “That experience definitely showed on this project. Lenovo helped us keep everything moving quickly and smoothly, from proof-of-concept to production.”

How can cloud startups scale rapidly?

With a HCI platform from Lenovo and Nutanix, Hyper App – Enterprise Cloud is rapidly building its share of a billion-dollar cloud services market.

[Explore Lenovo ThinkAgile Solutions](#)