

Finance | Philippines

# Banking on a digital future

Maybank Philippines

Maybank Philippines is ready to deliver digital-first, customer-centric experiences with a modern hyperconverged infrastructure, built on Lenovo ThinkAgile HX650 V3 Integrated Systems and Nutanix Cloud Platform.



Lenovo

NUTANIX

# 1

## Customer background

# Who is Maybank Philippines?

Maybank Philippines, Inc. is a full-service commercial bank. It provides retail, commercial, and corporate clients with a range of financial services, from lending and cash management to trust and treasury.

Maybank is present in all three major islands of the Philippines, with a network of 60 branches, 15 lending centers, 9 premier wealth centers, and 80 ATMs. It is a member of the Maybank Group, one of Asia's leading banking groups and Southeast Asia's fourth largest bank by assets.



## 2 The challenge

Since its founding in 1997, Maybank has aimed to stay at the forefront of the market with forward-thinking, customer-centric services. In recent years, the bank has been investing heavily in digital capabilities to create differentiated customer experiences and run more efficiently.

This approach has led to significant growth, putting the bank's existing IT infrastructure under pressure. With many servers close to end-of-life, Maybank used this crossroads to re-think its data center fundamentals.

The bank wanted to reinvigorate the infrastructure underpinning both production and disaster recovery (DR) sites. It was looking for improved agility and performance to keep up with changing needs and constant growth.

## 2 The challenge

The bank was also keen to consolidate to a smaller, simplified hardware footprint to cut costs and make management easier.



**“To keep driving our digital transformation and modernization strategy, we needed a fresh approach in the data center. After looking at different architectures, we concluded that a hyperconverged infrastructure was the best choice for leading IT in a new direction.”**

**Ato Oncinian**

Consultant, Infrastructure Delivery, Maybank Philippines

# 3 The solution

## Better banking, built on Lenovo HCI

Maybank selected a hyper-converged infrastructure (HCI) solution based on Lenovo and Nutanix Cloud Platform. This HCI consolidates compute, storage, and virtualization software into a single resource pool, managed through a single interface.

Together with Lenovo, Maybank deployed three Lenovo ThinkAgile HX650 V3 Integrated Systems at its main data center and a separate DR site. The Lenovo servers are virtualized with Nutanix AHV. The bank has configured asynchronous replication in Nutanix Prism to replicate virtual machine data for backup and DR purposes.

### **Hardware**

Lenovo ThinkAgile HX650 V3 Integrated Systems

### **Software**

Lenovo XClarity  
Nutanix Cloud Platform  
Red Hat Enterprise Linux  
Red Hat OpenShift Container Platform

### **Services**

Lenovo Premier Support for Data Centers 24x7 4-hour response  
Lenovo Professional Services

# 3 The solution

## Modernizing management and development

On the management front, Maybank makes use of Lenovo XClarity and Nutanix Prism. These tools have helped to streamline and automate routine maintenance and management tasks, giving IT administrators more time to focus on value-added service development.

Maybank has also opted for [Lenovo Premier Support for Data Centers](#), gaining a single point of contact for hardware and software assistance. With Lenovo experts on call 24/7, the bank can rest assured that any issues will be resolved swiftly. “Knowing that Lenovo Premier Support engineers are just a phone call away gives us peace of mind,” confirms Bernie Talimban, CIO, Head Information Technology, Maybank Philippines.

Finally, with the move to HCI, Maybank took the opportunity to modernize application development, deploying the OpenShift Container Platform. Now, its team can build, deploy, run, and manage applications anywhere, securely and at scale—bringing even greater agility to service delivery.

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“Lenovo offered **great guidance** throughout the entire deployment process. They took the time to get to know our environment and were genuinely invested in **delivering a solution that met our needs.**”

Bernie Talimban

CIO, Head Information Technology, Maybank Philippines

# 4 The results

Today, Maybank runs many of its mission-critical applications on the Lenovo ThinkAgile HX platform. High availability and business continuity are built into the stack, ensuring that important banking services stay running around the clock.

The Lenovo-Nutanix HCI has delivered on the bank's goals for improved performance and scalability with lower IT management effort. It's empowered Maybank to focus on delivering distinctive, digital-first experiences that attract and delight customers, and keep its business growing strong.



Ensures high performance and availability for critical services



Enables easier management



Scales seamlessly to support continued growth



“

“Lenovo ThinkAgile HX Series has exceeded our expectations. The scalability is exactly what we needed; **we can effortlessly expand our environment to meet new business demands.**”

Bernie Talimban

**CIO, Head Information Technology, Maybank Philippines**

# Why Lenovo?

Lenovo ThinkAgile HX Series immediately stood out to Maybank during the selection process, providing a modern platform that met the bank's needs for greater scalability and simplified management.

Lenovo's track record of reliability ultimately helped seal the deal. Maybank has been using Lenovo hardware for years, and the technology's consistent performance history cemented Lenovo as the right choice for the bank's next infrastructure evolution.

# How can banks meet demand for digital services?

Maybank Philippines delivers digital banking at speed and scale with a hyperconverged infrastructure from Lenovo and Nutanix.

[Explore Lenovo ThinkAgile HX Series](#)