

Cross-Industry | Fiji

Future-proofing business operations

Motibhai Group

Fijian conglomerate Motibhai Group modernizes its IT operations with a hyperconverged infrastructure solution based on Lenovo ThinkAgile HX Series powered by 5th Gen Intel® Xeon® Scalable processors—laying a flexible foundation for continued growth as the group approaches its centenary.



Lenovo

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Customer background

Who is Motibhai Group?

Established in 1931, Motibhai Group has a diverse portfolio including luxury domestic and travel retail, manufacturing, import/export, and the wholesaling of fast-moving consumer goods. The group also operates in print/digital news media, real estate, and serviced apartments, as well as quick service restaurants and food outlets.

Motibhai Group's ongoing investment and expansion into new domestic and regional markets reflects its commitment to the continued growth and development of the Fijian economy.



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The challenge

Motibhai Group's commitment to delivering high-quality products and services has helped it cement its position as one of Fiji's leading and most diversified organizations.

Sujan Patel, Executive Director of Motibhai Group, begins: "For 95 years, Motibhai Group has been leading the way in a wide range of industries. To achieve these milestones, we work really hard to innovate and excel—especially when it comes to IT."

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The challenge

As it continued to grow, Motibhai Group aimed to ensure that the IT infrastructure underpinning mission-critical business systems could support rising demand for compute and storage resources. The group's existing data center infrastructure was approaching end of life, leading to shrinking capacity and waning performance.



“Our existing infrastructure was more than five years old, and we were ready to jump into something bigger and better.”

Sujan Patel

Executive Director, Motibhai Group

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The
solution

All-new approach

Motibhai Group worked with trusted partner Datec Fiji to evaluate its current and projected future compute and storage needs, as well as its goals in terms of flexibility, scalability, and management. Together, the teams determined that the best way to future-proof the group's data center was to replace its existing three-tier architecture with a hyperconverged infrastructure (HCI) solution based on Lenovo ThinkAgile HX Series with Nutanix Enterprise Cloud Platform.

“Our decision to invest in a HCI solution was part of the wider strategic modernization and digital transformation of our IT operations,” notes Sujan Patel.

Hardware

[Lenovo ThinkAgile HX650 V3
Certified Nodes](#)

5th Gen Intel® Xeon® Scalable
processors

Software

[Lenovo XClarity](#)

Nutanix Enterprise Cloud Platform

Nutanix Prism

VMware ESXi

Services

[Lenovo Premier Support for
Data Centers](#)

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The solution

Harnessing the power of HCI

Working closely with Lenovo and Datec Fiji, Motibhai Group deployed three [Lenovo ThinkAgile HX650 V3 Certified Nodes](#), powered by 5th Gen Intel® Xeon® Scalable processors.

Nutanix Enterprise Cloud Platform integrates storage, computing, and networking resources into a single virtual pool. Motibhai Group runs VMware ESXi as its hypervisor and runs 30 virtual machines on the Lenovo HCI solution, supporting everything from the group's SAP ERP and business intelligence applications to email and file servers.

With faster memory, larger last-level cache, and more cores than previous generations, the 5th Gen Intel® Xeon® Scalable processors deliver trusted performance and exceptional efficiency.

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“The software-defined nature of the Lenovo ThinkAgile HX Series solution gives us the **flexibility and easy scalability** of the cloud from the **security** of our own data center.”

Purushottam Pathak

Group IT Manager, Motibhai Group

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The results

The move to HCI has transformed Motibhai Group's IT operations, giving the group more capacity, better performance, and greater resiliency in a smaller, more cost-effective footprint.

"We've gone from five servers and a SAN to just three Lenovo ThinkAgile HX Certified Nodes," confirms Purushottam Pathak, Group IT Manager at Motibhai Group. "The smaller physical footprint reduces energy costs while delivering almost double the usable capacity than our previous infrastructure. It's also much easier to manage. We use Nutanix Prism to orchestrate all our virtualized resources via a single pane of glass, and [Lenovo XClarity](#) to monitor the health of our environment."



99% faster reporting



100% more capacity



100% uptime

* Data provided by Motibhai Group

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The results

Higher performance, faster insights

Crucially, the Lenovo HCI solution delivers a significant boost to compute performance, helping Motibhai Group keep mission-critical business systems and demanding analytics workloads running smoothly.

“It used to take almost five hours to run a single report,” recalls Purushottam Pathak. “Now it only takes a couple of minutes—99% faster. This means that we can get key insights to executives when they need them, supporting their decision-making with the very latest data.”

Backups are faster now, too. “With the Lenovo HCI solution, creating a 1 TB backup takes about 15 minutes, as opposed to hours in the past. This means that we can run multiple backups throughout the day rather than one nightly backup, reducing our recovery point objective and keeping our data better protected.”

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“As Motibhai Group approaches its centenary, Lenovo ThinkAgile HX Series infrastructure gives us a **solid foundation on which to build and innovate.**”

Sujan Patel

Executive Director, Motibhai Group

Why Lenovo?

Lenovo and Nutanix are the market leaders for HCI solutions in Fiji, and were the clear frontrunners for Motibhai Group—and came highly recommended by Datec Fiji. “While there was competition from Dell, the engagement from Lenovo made them an obvious choice,” says Purushottam Pathak.

Purushottam Pattak adds: ““Lenovo has a strong presence in Fiji, and they often fly people out to attend events on the island. We appreciate having that face-to-face connection and collaboration. Lenovo engineers provided remote deployment, setup, and training after Datec Fiji carried out the physical installation, and we know that we can get 24/7 support from the [Lenovo Premier Support for Data Centers](#) team should we ever need it. We also get executive engagement from Lenovo. For routine maintenance and management, we have excellent local support from Datec Fiji.”

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“Lenovo is **committed to serving the Fiji market well**, and their support is extremely valuable. We particularly appreciate the time and effort that goes into **knowledge transfer** and keeping us up to date with the latest products and innovations.”



Veer Sharma

COO, Datec Fiji

How do you make your data center fit for future growth and innovation?

Motibhai Group modernized its IT infrastructure with an HCI solution that dramatically boosts capacity and performance.

That's the power of Lenovo with Intel Inside®.

[Explore Lenovo ThinkAgile Solutions](#)

