Dedicating more time to data solutions

Evodian

With a Lenovo TruScale solution based on Lenovo ThinkAgile HX Series running Nutanix Cloud Platform, Evodian frees up time for its data engineers to focus on developing and delivering data solutions rather than worrying about infrastructure.

Who is Evodian?

Evodian provides a data management technology platform that empowers clients to realize the value of their data, ensure the data is relevant and factual, and connect with compatible businesses. The company works in harmony with its partners, clients, colleagues, and the planet to provide easily accessible, safe, reliable, and relevant data—equipping businesses to adopt intelligent automation and make informed decisions for growth and prosperity.

2 The challenge

"Our tagline is 'data evolved,' and our goal is to help clients get more value out of their data," begins Matthew Day, CEO at Evodian. "It's one thing to store and protect your data; it's another to actually do something with it that is meaningful and will help to drive the business. That's where we come in. We take data from all over the business, whether that's accounting, shop floor control, logistics, or retail POS systems, and connect the dots to help clients uncover insights."

People are Evodian's greatest asset, and the company wanted to ensure that its talented engineers could focus on delivering effective data solutions rather than deploying, configuring, and managing hardware.

"As a startup managed service provider, we need to be able to scale quickly and efficiently," says Day. "We also want to ensure that our senior data engineers don't get bogged down with routine infrastructure tasks. We looked for an infrastructure delivery model to help us achieve those goals."

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"When it comes to infrastructure, operational efficiency is the aim of the game. When refreshing our data center infrastructure, we looked for a partner to take on the day-to-day management and maintenance."

Matthew Day
CEO, Evodian

3 The solution

Private cloud on demand

After evaluating potential solutions, Evodian selected Lenovo TruScale Everything as a Service. Based on Lenovo ThinkAgile HX Series hyperconverged infrastructure (HCI), Evodian's TruScale solution offers high-performance private cloud infrastructure built on ultra-reliable hardware.

The Lenovo TruScale offering includes a core Lenovo ThinkAgile HX cluster at Evodian's data center, two Lenovo ThinkAgile HX clusters installed at client sites, and Nutanix Cloud Platform licenses; Lenovo workstations, laptops, monitors for Evodian employees and clients; and Lenovo point-of-sale solutions for some clients.

Hardware
Lenovo ThinkAgile HX665 V3 Integrated Systems
Lenovo ThinkAgile HX645 V3 Integrated Systems
Lenovo ThinkPad X1 Carbon laptops
Lenovo ThinkVision monitors

Software
Nutanix Cloud Platform

Services
Lenovo TruScale Everything as a Service

Taking the pressure off

The core cluster is built on Nutanix Cloud Platform and runs on Lenovo ThinkAgile HX665 V3 and ThinkAgile HX645 V3 Integrated Systems, powered by high-performance AMD EPYC 9004 Series processors and NVIDIA A40 GPUs. The systems also utilize all-NVMe high performance storage. This cluster underpins Evodian's general compute, SaaS, VDI, AI, and data storage services.

Fully managed and maintained by Lenovo, the TruScale solution frees Evodian's team from low-level infrastructure tasks. "If there's a firmware update or a hardware issue, the Lenovo TruScale team takes care of it, so we don't need to have a dedicated team on the case," confirms Day. "My team and I spend very little time worrying about the underlying infrastructure while getting a high-performance outcome."

With Lenovo TruScale, Evodian also benefits from consumption-based pricing and easy scalability. "Lenovo TruScale takes away the administrative burden, enabling us to scale quickly and without upfront capital expenditure," says Day.

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"With Lenovo TruScale, scaling out our infrastructure is as simple as asking Lenovo for a new node. We don't even have to rack and stack the node; **the Lenovo team comes to the data center and does it for us**."
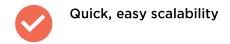
Matthew Day

CEO, Evodian

4 The results
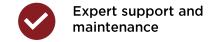
Lenovo TruScale gives Evodian a robust platform to help it deliver managed services and data solutions with maximum operational efficiency.

"Lenovo does all the work in the backend, so we can focus on what really matters: building data-driven solutions for our clients," says Day. "Whether we need additional nodes for the data center, more Nutanix licenses, or new monitors for employee workstations, the Lenovo TruScale team has all the conversations internally to get us what we need. I don't have to spend the time having those conversations, so I can get on with my day."

✓ Robust, reliable infrastructure

✓ Consumption-based pricing

✓ Quick, easy scalability

✓ Expert support and maintenance

"**Lenovo ThinkAgile HX Series is incredibly reliable**. And when I think of how many days a year that I would have to be actively engaged in managing our infrastructure, **working with Lenovo TruScale represents a phenomenal time saving**."

Matthew Day

CEO, Evodian

Why Lenovo?

Lenovo is a key strategic partner to Evodian, delivering the infrastructure and services to help drive the business forward.

"Our alliance with Lenovo is foundational," says Day. "I like to think about it in terms of profit and loss; there's the dollar cost, but there's also the time cost. You can't make more time, so I always try to swap monetary value for time. Lenovo TruScale gives us time to help clients get the most out of their data."

How do you spend less time on infrastructure management?

With Lenovo TruScale, Evodian gets a high-performance HCI solution without the hassle of managing and maintaining it.

Explore Lenovo ThinkAgile Solutions

NUTANIX

Lenovo
TruScale