Telecommunications

Fueling business growth

Sencinet

Using Lenovo ThinkAgile servers, powered by 2nd Gen Intel® Xeon® Scalable processors, Sencinet offers performant, reliable, and secure services to an even wider range of clients.

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Lenovo

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Who is Sencinet?

For over 20 years, Sencinet has designed and delivered vital communications solutions for large and medium companies across Latin America. Today, the company serves 400 leading brands across almost all sectors and provides 24/7 security and networking services in over 25,000 locations.

In an increasingly digital world, Sencinet is on a mission to help companies solve their connectivity and security challenges. It provides a broad variety of out-of-the-box and tailored communication services, including cloud, SD-WAN, security, satellite, and networking solutions.

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The
challenge

Businesses across multiple sectors depend on tremendous amounts of data to keep operations running smoothly and to provide rapid, reliable services to end customers. However, not every business has the technical skills or resources to manage their own data centers or networks.

Organizations that do host and manage mission-critical applications in-house often face significant infrastructure management, energy, and cooling costs, and they may not always have access to the latest protection against rapidly evolving cyberthreats.

Committed to helping businesses enhance their operations with the very latest technology, Sencinet set out to expand its private cloud offering— a service that has proved increasingly popular across Latin America in recent years.

"Cloud services offer an excellent way for businesses to reduce the cost and management burden of their IT infrastructure, while ensuring excellent data security and performance for key applications. To help more of our clients reap these rewards, we looked to enhance our cloud services."

Danilo Silva
Hybrid Cloud Product Manager, Sencinet

All-new cloud infrastructure

To expand its private cloud offering, Sencinet replaced its existing hosting infrastructure with a hyperconverged environment based on 15 Lenovo ThinkAgile HX5520 appliances, powered by high-performance 2nd Gen Intel® Xeon® Scalable processors and Nutanix AHV virtualization.

Danilo Silva, Hybrid Cloud Product Manager at Sencinet, comments: "We looked at several hardware solutions, but Lenovo was the most cost-effective and offered by far the best scalability, security, and flexibility."

He adds: "We were also impressed with Lenovo's excellent track record of helping some of the largest companies in the world develop leading cloud solutions."

Hardware
Lenovo ThinkAgile HX 5520 powered by 2nd Gen Intel® Xeon® Scalable processors

Software
Nutanix AHV

Services
Lenovo Deployment Services – HX Series Nutanix
Lenovo Premier Support

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Results

Since moving its private cloud to the Lenovo ThinkAgile HX platform, Sencinet has dramatically improved operational efficiency, freeing up personnel for innovation projects.

"By automating many of our infrastructure management tasks with Lenovo and Nutanix solutions, we successfully reduced the number of personnel required to maintain our private cloud by over 50%," explains Silva. "This means that we've been able to free our IT experts from maintenance work, so that they can focus on expanding our automation capabilities and delivering new services."

With Lenovo and Intel® technology delivering improved performance, Sencinet can now deliver cloud projects 70% faster than before—boosting client satisfaction.

Silva says: "With a flexible hyperconverged infrastructure, we can spin up new virtual environments quickly and easily. Ultimately, this helps us to keep our clients happy and help them develop their businesses."

✓ **50% reduction in personnel needed to support private cloud infrastructure**

✓ **70% faster delivery for client projects**

✓ **Fast provisioning of virtual environments boosts client satisfaction**

[1] Data provided by Sencinet

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"Moving to the Lenovo hyperconverged infrastructure means that we are now much better placed to support an even broader range of businesses, and help them enjoy the benefits of flexible, secure, and cost-effective cloud services."

Danilo Silva
Hybrid Cloud Product Manager, Sencinet

Why Lenovo?

To ensure best practice during the implementation of its hyperconverged infrastructure, Sencinet enlisted the support of Lenovo Deployment Services.

"Minimizing disruption for our clients during the implementation was crucial: many rely on us to provide always-on services," says Silva. "By working closely with Lenovo Services, we successfully completed the migration in under four months while still ensuring full uptime and availability for our existing services during the deployment."

How do you help businesses enhance their operations?

Delivering powerful and flexible cloud services
with Lenovo and Intel® technology.

Explore Software-Defined Infrastructure Solutions

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