

Delivering Market Delivering for today's and tomorrow's patients

Allina Health

Allina Health has trusted Lenovo devices to power high-quality healthcare services for over 20 years, and soon Lenovo will provide the cutting-edge tech foundation for its hospital of the future.

Who is Allina Health?

1

Allina Health is a not-for-profit healthcare system based in Minneapolis, Minnesota. It operates a network of more than 60 clinics and 12 hospital campuses, complemented by a wide variety of specialty care services. Allina Health treats millions of patients annually across Minnesota and western Wisconsin.

Allina Health 👬

2

The Challenge

Allina Health has a 140-year history of caring for people. With every passing year, technology plays an increasingly important role in helping the organization fulfill its mandate.

Today, teams rely on a vast array of digital systems to support their dayto-day work: from patient billing and appointment booking applications to medical imaging and electronic healthcare record (EHR) systems.

Whether they're used in the back office or on the hospital floor, these systems must run rapidly and reliably at all times. To deliver on these demands, Allina Health has trusted Lenovo technology for more than two decades.

"Healthcare is an incredibly IT-intensive business. Our teams need fast, round-the-clock access to dozens of systems and supporting data. This makes our choice of underlying hardware platforms critically important."

Brad Myrvold Manager Desktop Technology, Allina Health

All in on Lenovo

Allina Healthcare operates an expansive estate of Lenovo hardware, with around 45,000 devices currently in use across its healthcare system.

That includes around 24,000 PCs, mostly Lenovo ThinkCentre M Series Tiny desktops and Tiny-in-One monitors used by clinicians to access EHR data. These are complemented by 15,000 laptops and 1,000 tablets; the latter are used by doctors on their hospital rounds and by nurses for inhome visits. Additionally, Allina Health relies on more than 500 Lenovo workstations to support medical imaging and other clinical systems.

Allina Health operates a five-year refresh cycle, replacing around 10,000 devices each year. The organization takes advantage of Lenovo's bulk packaging service for end-user devices to minimize packaging waste and help meet its sustainability goals.

Hardware

Lenovo ThinkCentre M Series Tiny desktops Lenovo ThinkCentre Tiny-in-One monitors Lenovo ThinkPad X1 Yoga devices Lenovo ThinkSmart devices Lenovo ThinkVision monitors

Software

Microsoft Teams Microsoft Windows

Services

Lenovo Bulk Packing Service Lenovo Professional Support

Investing in the future of care

Lenovo doesn't just provide technology to meet today's healthcare needs, it's also actively helping Allina Health to create the hospital of tomorrow. The organization is building a new, modern surgical and critical care building on the Abbott Northwestern Hospital campus in Minneapolis and refurbishing an existing location in rural Minnesota, both of which will be outfitted with the latest technology.

To determine the best way to set up these next-gen solutions and identify any potential pitfalls before going into full production, Allina Health built replicas of two hospital rooms at its warehouse. There, it can try out new technology in a realistic environment, covering everything from patient monitoring and entertainment systems to digital information displays and self-check-in kiosks.

"We want our two new locations to be truly state-of-the-art in terms of technology and the patient experience. We're very excited to be exploring how to build the hospital of the future with Lenovo."

Brad Myrvold Manager Desktop Technology, Allina Health

3

Results

Allina Health can count on Lenovo to deliver the high performance and availability demanded by critical medical systems—ensuring staff have ready access to the resources they need to deliver excellent care.

Lenovo has helped Allina Health maintain that superior standard of care even amidst extreme disruption. During the COVID-19 pandemic, Lenovo helped the organization procure hundreds of tablets in a matter of weeks. The devices were used to underpin a new video call system for safely distanced patient consultations. Provides a stable, highly available foundation for critical care systems

 \checkmark

 \checkmark

Fast access to clinical applications and data support responsive service

Drives continuous technology improvement and future innovation

Pioneering healthcare

By continuing to invest in leading healthcare technology from Lenovo, Allina Health can ensure that it delivers optimal solutions that help its teams work at their best and drive better outcomes for patients.

Not only does the organization get access to cutting-edge Lenovo solutions, as a long-term Lenovo partner, Allina Health also plays an important role in driving that innovation. The organization is a charter member of the Lenovo Advisory Council, providing feedback that Lenovo uses to improve its products.

"We have regular, frank discussions with the Lenovo Advisory Council about the issues we're facing," explains Myrvold. "We also attend Lenovo's industry-specific Healthcare Advisory Council, which aims to advance healthcare technology and innovation. In all these years, they've given a response to every single item we've raised. Nothing is ever just dropped or forgotten. Lenovo takes our input seriously and acts on it." "We know we can rely on Lenovo solutions to support excellent patient care. We also know that we can rely on the Lenovo team to support our mission of guiding people on the path to better health."

Brad Myrvold

Manager Desktop Technology, Allina Health

Why Lenovo?

For Allina Health, Lenovo hardware has truly stood the test of time, delivering stand-out stability, quality, and reliability over multiple generations.

Brad Myrvold notes: "We've stuck with Lenovo all these years because they offer excellent products and great collaboration. I've personally been working with our Lenovo sales rep for more than 20 years now. I couldn't ask for a better partner; he knows our business inside-out and is our advocate within Lenovo."

How can healthcare be ready for tomorrow's needs?

Delivering the best for today's patients and laying the foundations for the hospital of the future.

Explore Lenovo Healthcare Solutions

Lenovo and the Lenovo logo are trademarks or registered trademarks of Lenovo. © Lenovo 2023. All rights reserved.