Healthcare

Lenovo

Delivering **exceptional** healthcare 24/7

The Third People's Hospital of Henan Province

Supporting reliable healthcare services around-the-clock with stable, highly available IT infrastructure based on Lenovo ThinkSystem SR860 V2 servers.

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Who is
the Third People's Hospital of Henan Province?

The Third People's Hospital of Henan Province is a provincial third-level public hospital in Zhengzhou, Henan, the People's Republic of China. It provides a comprehensive range of healthcare services under the guidance of the Henan Provincial Healthcare Commission. The hospital employs 2,027 people and has 1,800 patient beds.

河南省直第三人民医院
THE THIRD PEOPLE'S HOSPITAL OF HENAN PROVINCE

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The
Challenge

To provide reliable healthcare services to patients, the Third People's Hospital of Henan Province requires 24/7 availability from its IT infrastructure. The hospital prioritizes patient safety above everything else, and any unexpected downtime could interfere with its ability to deliver on this goal.

As the Third People's Hospital of Henan Province expanded its operations and added new services and capacity, the existing solutions struggled to keep up. Recognizing an opportunity to unlock greater performance and resilience, the hospital set out to replace aging systems with more powerful, future-proof alternatives.

"Our previous IT infrastructure was deployed in silos and was reaching end-of-life. To ensure the stable, agile operations we need to support outstanding healthcare delivery, it was time for a change."

Qin Hu
Information Section Chief, the Third People's Hospital of Henan Province

Building resilient infrastructure

Lenovo helped the Third People's Hospital of Henan Province deploy 12 Lenovo ThinkSystem SR860 V2 servers, virtualized with VMware software.

The new IT infrastructure supports business-critical applications including the hospital's electronic medical records, medical imaging, laboratory, and resource planning systems.

The organization engaged Lenovo services for help with installation, tuning, after-sales, and ongoing support.

Hardware
Lenovo ThinkSystem SR860 V2

Software
VMware vCenter
VMware vSphere

Services
Lenovo Deployment Services

> "Lenovo helped us configure our new servers for high availability and resilience, giving us the consistently high performance we were looking for."

Qin Hu
Information Section Chief, the Third People's Hospital of Henan Province

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Results

With highly stable, resilient IT infrastructure based on Lenovo technology, the Third People's Hospital of Henan Province is eliminating interruptions to healthcare delivery, helping it to deliver better patient care.

The hospital has gained the capacity to accommodate current demand, alongside the seamless scalability to meet future requirements, supporting ongoing innovation.

Built-in resource monitoring tools such as Lenovo XClarity Controller save the organization's IT team time and enable proactive resolution of issues before they affect users.

✓ 24/7 availability supports non-stop delivery of high-quality healthcare

✓ Scales seamlessly to support new business demands

✓ Saves time through automated resource management

"Through Lenovo, we've gained the ideal foundations for the Third People's Hospital of Henan Province both now and into the coming years. Our patients always come first, and non-stop availability from Lenovo servers empowers our clinical teams to deliver high standards of care at all times."

Qin Hu
Information Section Chief, the Third People's Hospital of Henan Province

Why **Lenovo**?

The Third People's Hospital of Henan Province selected Lenovo technology based on a combination of factors, including positive references from other healthcare institutions, the strategic partnership between Lenovo and VMware, and experienced delivery and support teams.

The hospital's IT team noted that Lenovo servers are recognized worldwide for their high reliability and solid foundations, inspiring trust that they were the right choice to support the next phase of the organization's development.

How can hospitals deliver outstanding care around the clock?

Working with Lenovo, the Third People's Hospital of Henan Province deployed Lenovo ThinkSystem solutions to boost resilience.

Explore Lenovo ThinkSystem Solutions