Treating more patients in a COVID surge

Nanjing Qingao Shelter Hospital

At the height of the COVID-19 pandemic, the Fourth Affiliated Hospital of Nanjing Medical University set up a temporary field hospital—Nanjing Qingao Shelter Hospital—to cope with any surge in cases at any time, providing

700 extra beds and a PCR testing lab. The hospital worked with trusted partner Lenovo to get the technology needed to support this extraordinary venture in place in just days. Lenovo ThinkAgile VX Series hyperconverged appliances and ThinkSystem storage are used to run an extension of the hospital information system (HIS) for the field hospital, adding critical care capacity for COVID patients.

Hardware

Lenovo ThinkAgile VX7520 Lenovo ThinkSystem DM5000H Unified Hybrid Storage Array Lenovo ThinkSystem DM7000H Unified Hybrid Storage Array Lenovo Storage DX8200D

Software

Lenovo SureHA VMware vCenter Server VMware vSAN VMware vSphere

Services

Lenovo On-Site Services – Deployment "The hyperconverged and software-defined nature of our Lenovo solutions enables us to rapidly spin up resources to meet demand as and when COVID admissions rise, allowing effective treatment of patients."

Sun Yong

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