Supporting high-tech innovation by increasing infrastructure performance, flexibility, and scalability.

Solution components

Hardware

Lenovo ThinkAgile HX5520

Software

- Nutanix Enterprise Cloud
- SAP ERP

Services

- Lenovo Assessment Services
- Lenovo Deployment Services HX Series Nutanix
- Lenovo Design Services
- Lenovo Onsite Services Deployment
- Lenovo Post Warranty Services

A leading designer, manufacturer, and supplier of cutting-edge semiconductor devices, Jiejie Microelectronics relies on rapid access to data to support R&D and wide-ranging business operations. However, the company encountered stability and reliability issues with the infrastructure underpinning its core SAP ERP systems, hampering user productivity, while managing and scaling the environment proved difficult. To support increasingly data-intensive workloads, the company looked for a more flexible architecture with extensive storage capacity. In-depth exchanges with Lenovo and technical engineers helped

Jiejie Microelectronics design a solution that met its requirements and, supported by Lenovo Deployment Services, the company implemented five Lenovo ThinkAgile HX5520 appliances in a two-phase project. With the Lenovo hyperconverged solution, the company has improved performance and availability, enabling users to access key data faster. The company has also simplified infrastructure management and maintenance, saving valuable time, and reduced energy consumption, cutting its operational costs.

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"Lenovo's reliable solutions and responsive support make them an excellent partner. Our Lenovo hyperconverged platform will support high-tech innovation well into the future."



Chen Jintang,
Director of Information Center, Jiejie
Microelectronics

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