

Solution components Hardware

- Lenovo ThinkAgile HX5510
- Lenovo ThinkAgile HX5520
- Lenovo ThinkSystem SR950

Software

- Nutanix AHV
- Nutanix Prism
- Nutanix Files

Services

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

Wholly owned by the Shandong Provincial People's Government, Linyi Mining Group Co., Ltd employs more than 20,000 people in coal mining operations across Shandong, Inner Mongolia, Gansu, and Shaanxi provinces in China and in Australia. Mining operations can present many potential hazards to workers, and Linyi Mining Group is always striving to find more effective ways to mitigate risk and safeguard the health and safety of its employees. Using a hyperconverged infrastructure solution from Lenovo and Nutanix, the company is using 5G and industrial internet of things (IoT) technology to capture real-time location data on employees working in coal mines—boosting supervisors' situational awareness and promoting improved safety.

"Today, we're using HCI infrastructure from Lenovo and Nutanix to deliver a range of innovative digital services. Real-time insight on mining operations, excavation, machinery, transport, communications, and the whereabouts of employees will help to improve safety and efficiency."



Director Wang, Information Center, Linyi Mining Group Co., Ltd