

50% lower
IT operational and
maintenance costs.¹

50% reduction
in data center footprint.²

“Since switching to a hyperconverged infrastructure, we’ve made our entire IT environment simpler and easier to manage. Crucially, our server virtualization and software-defined storage architecture help to eliminate the risk of a single point of failure in the data center.”

**Ju Jianbo, CIO,
Weifang Special Steel
Group Co., Ltd.**

Shaping Greener Manufacturing Operations with Real-time Data

Weifang Special Steel Group Co., Ltd. (WSSG) produces high-quality, industrial-grade products for the manufacturing sector and related industries. As part of its commitment to the “Made in China 2025” strategic plan, WSSG aims to minimize the environmental footprint of its manufacturing operations. To harness real-time sensor data to monitor emissions and unlock efficiencies across its supply chain, WSSG moved its business systems to a hyperconverged infrastructure from Lenovo and Nutanix. Powered by Lenovo ThinkAgile and Lenovo ThinkSystem solutions with 2nd Generation Intel® Xeon® Scalable processors, the new platform is helping to enable the smart manufacturing initiative and reduce environmental impact.

Products and Solutions

[2nd Generation Intel® Xeon® Scalable Processors](#)
[Intel® Data Center Manager](#)

Industry

Manufacturing

Organization Size

5,000–10,000

Country

China

Partners

[Lenovo](#)
[Nutanix](#)
[Oracle](#)

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[Case Study](#)