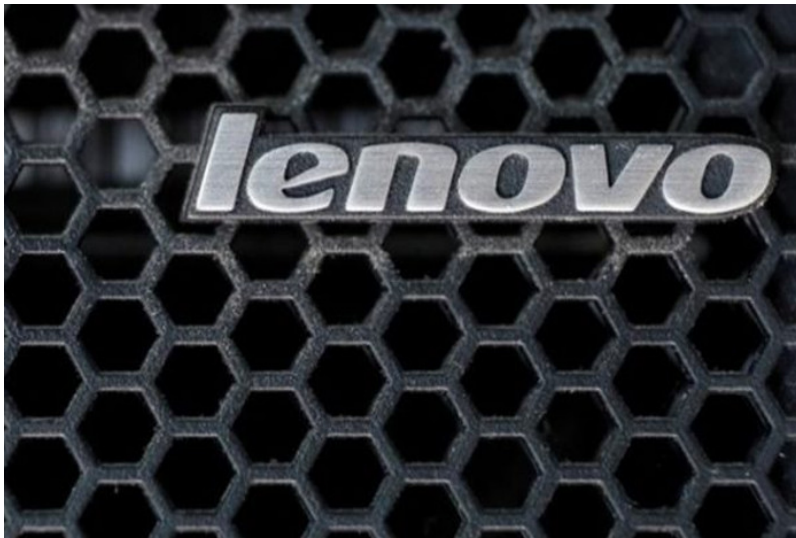


Lenovo Delivers Smarter Edge to Cloud Solutions

Written by Alice Marshall
03 April 2020

Lenovo announces a pair of solutions for enterprises building end-to-end applications leveraging Microsoft Azure-- the ThinkAgile MX1021 and ThinkSystem DM7100, both providing validated solutions for cloud tiering.



“At a time when the speed and agility of processes critically impacts your daily business operations, our customers demand more powerful, secure and flexible solutions,” the company says. “Lenovo’s technology architecture is purpose-built to deliver real-time, valuable insights from edge to core to cloud, enabling a new era of intelligence where customers can fully realize the potential of the data at their disposal.”

The ThinkAgile MX1021 uses Azure Stack HCI solutions to allow enterprises to move compute to the edge and act on data as soon as it is created. For example, it allows retailers to reduce inventory losses by analysing customer sentiment analysis data in realtime at the edge. In manufacturing, edge servers can collect sensor data, enabling realtime monitoring to increase efficiency and productivity. Healthcare organisations can combine the ThinkAgile MX1021 with Azure Stack Hub and Azure IoT Hub to tier medical data and increase the efficiency of clinical, customer and operational analytics.

Meanwhile the ThinkSystem DM7100 all-flash array and hybrid flash enterprise-class solutions accelerate mission critical applications with end-to-end NVMe technology. Such capability is combined with hybrid cloud capability for Azure and other public clouds. The combo of all-flash performance and integrated Azure cloud tiering, the company says, allows customers to deploy applications leverage Azure with consistent data management across the enterprise. Lenovo adds users retain data reduction capabilities in the cloud, allowing for a cloud footprint reduction

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of up to 66%. All-flash NVMe storage improves transaction rates, while analytics speeds are improved by up to 30%, providing a competitive edge in the market.

All products feature ThinkShield security, and are available through the Lenovo TruScale pay-for-what-you-use datacentre.

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