Energy efficiency

1. Leadership performance and efficiency

Lenovo V3 servers with AMD processors offer power supplies that are 80 PLUS Platinum or Titanium certified, which are up to 94% efficient. Select Lenovo V3 servers use Neptune Direct Water Cooling, which lets you increase your power efficiency by up to 40%.

2. More efficient power supplies

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3. Water wins for cooling

Lenovo ThinkSystem's 5th generation cooling captures up to 100% of the system heat* using up to 45°C water temperature.

4. Sustainable Product and Packaging Design

To support Lenovo's vision to achieve net-zero by 2050, we are designing for the circular economy with innovative, sustainable product and packaging solutions, the use of recycled plastic and renewable materials. Our rack integration shipping methods for servers have reduced consumptions per rack by 105 pounds of cardboard.

5. Knowledge is power

Energy management software offers real-time power monitoring and control, contributing to the ongoing efforts in reducing energy waste.

Make the choice that matters for your business and the planet, today and tomorrow.