

Engineering sustainable solutions together

Together, Lenovo and AMD are committed to support your efforts to reduce environmental footprint. With Lenovo ThinkSystem and ThinkAgile servers powered by AMD EPYC™ processors, you get access to sustainable energy-efficient solutions¹.

Sustainability built in

Lenovo TruScale™ infrastructure as-a-service powered by AMD EPYC™ processors on Lenovo ThinkSystem SR645 and SR665 servers provides you accurate technology utilizations that can help you **eliminate over-provisioning** and **optimize energy consumption for a lower carbon footprint** – from acquisition to disposal.

[Read more](#)

Energy efficiency

Lenovo servers powered by AMD EPYC™ processors help you **deliver energy efficiency** with the **highest performance per watt** of any x86 processor².

[Read more](#)

Proven innovation

Lenovo and AMD collaborate to deliver **100+ World Benchmarking Records** using secure, reliable, and sustainable ThinkSystem servers powered by AMD EPYC™ processors³ **2x our nearest competitor**³, making them highly performant, agile, and flexible. Available as-a-service solutions that offer better value with a more competitive advantage.

[Read more](#)

Lenovo and AMD sustainable innovation

[Learn more about our edge to cloud sustainable solutions](#)

1. AMD EPYC™ Processor World Records. [LINK](#) to the website on AMD.com
 2. As of 2/2/22, of SPECpower_ssj® 2008 results published on SPEC's website, the 55 publications with the highest overall efficiency results were all powered by AMD EPYC processors. See <https://www.amd.com/en/claims/epyc3x#faq-EPYC-028> for the list. More information about SPEC® is available at <http://www.spec.org>. SPEC and SPECpower are registered trademarks of the Standard Performance Evaluation Corporation
 3. Lenovo internal summary document. ThinkSystem Performance and Benchmarks. The summary document references all benchmark attributions. Ngan Pham, Principal Engineer. As of Sep 1, 2022