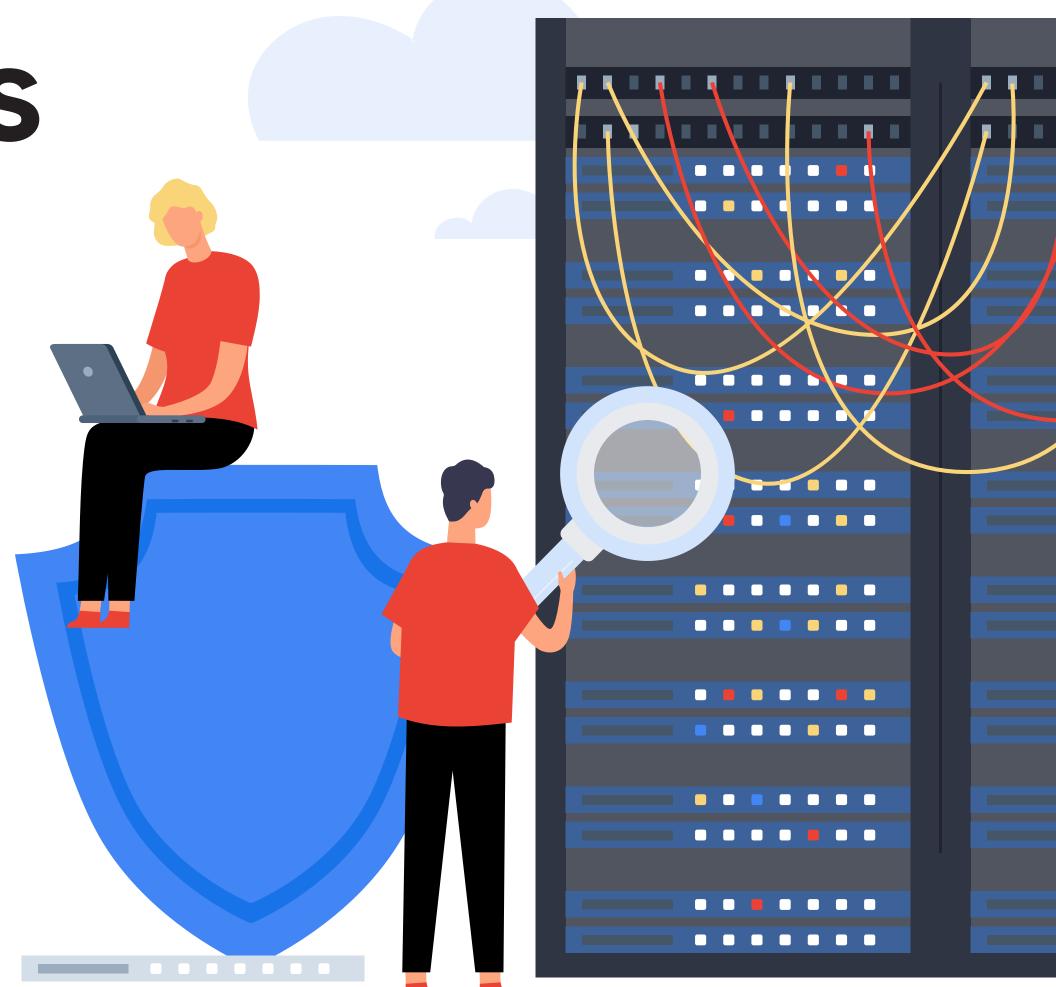
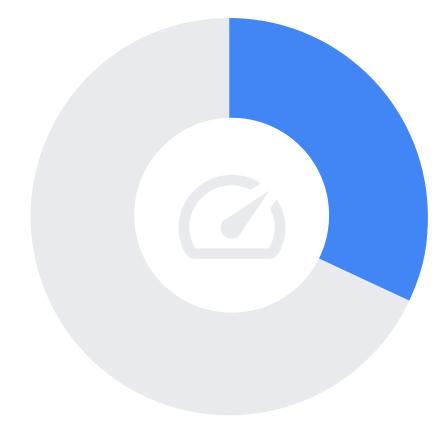
How Intel powers ROI on Google Cloud VMs

Google Cloud's new C3 virtual machine instances, powered by 4th Gen Intel® Xeon®Scalable processors, offer exceptional performance and cost efficiency. How exceptional?

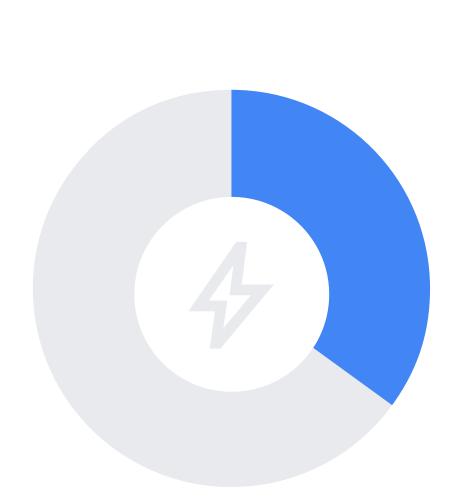




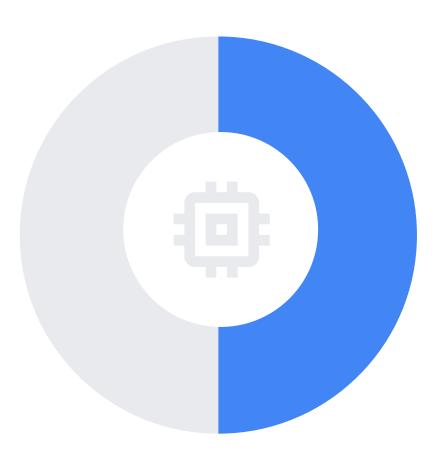
higher bandwidth compared with N2 instances¹



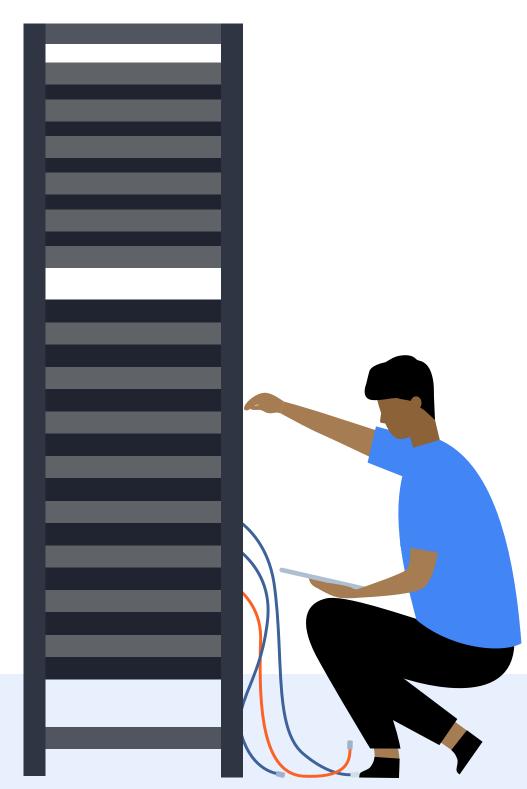
better price-performance ratio than previous generation VMs²



more energy-efficient per watt than legacy instances³



faster memory with DDR5⁴

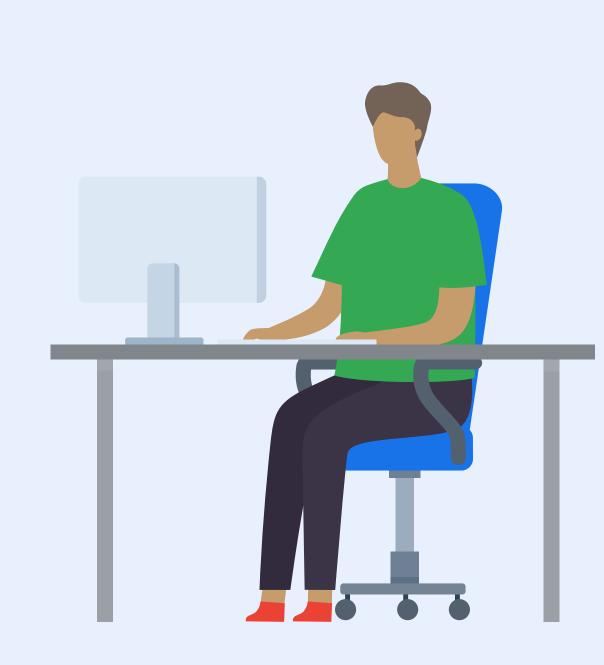


AI/ML acceleration with Intel AMX technology⁵ higher throughput with Hyperdisk storage⁶

higher IOPS with Hyperdisk storage⁷

Real-world results

performance boost for Microsoft SQL Server workloads benchmarked by open-source software leader SUSE⁸



better cost efficiency for digital rendering benchmarked by visual effects leader Gunpowder⁹



We ran a benchmark using our traditional renderers through the C2 and C3 instances. We compared the results and immediately saw a 25 to 30 percent quicker render time on C3 instances. It's a win-win – better performance for cheaper. Who wouldn't buy that?"

- Tom Taylor, Founder, Gunpowder¹⁰



Run a benchmark yourself with Google Cloud's new C3 virtual machine instances, powered by 4th Gen Intel® Xeon® Scalable processors.

LEARN MORE

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 - See [A16] and [A17] at intel.com/processorclaims: 4th Gen Intel® Xeon® Scalable processors. Results may vary.
- 6,7 https://cloud.google.com/blog/products/compute/introducing-c3-machines-with-googles-custom-intel-ipu https://www.intel.com/content/www/us/en/partner/showcase/google/suse-google-white-paper.html ^{9,10} https://www.intel.com/content/www/us/en/customer-spotlight/stories/gunpowder-customer-story.html