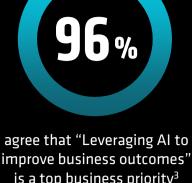
WHY AMD IS THE RIGHT **CHOICE FOR YOUR** MID-MARKET CUSTOMERS



pivotal moment as they navigate rapid change and rising technology demands. This infographic highlights how AMD can deliver performance, flexibility, and compatibility to help your mid-market customers drive confident growth.

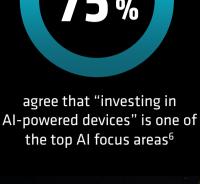
Al is rapidly becoming a top priority for business leaders. From devices and infrastructure to overarching











critical applications, helping simplify IT management and enabling IT teams and managed service providers (MSPs) to deliver more value. With built-in security, flexibility, and AI readiness, AMD ensures that every

GIVE YOUR MID-MARKET CUSTOMERS THE RELIABILITY, FLEXIBILITY, AND INNOVATION THEY NEED

PROVEN RELIABILITY FOR SMARTER TCO AMD delivers proven reliability that enables smarter total cost of ownership (TCO). For example, the AMD EPYC™ processor can use up to 65% less power over three years

THE FLEXIBILITY TO MEET YOUR MID-MARKET CUSTOMERS WHERE THEY ARE Flexibility is another advantage. AMD provides broad compatibility across servers, devices, and workloads, enabling the switch from Intel to AMD to take no extra time, offer a

customers avoid vendor lock-in, scale with confidence, adapt to evolving infrastructure,



A.

HIGH-PERFORMANCE PCs FOR THE MODERN WORKFORCE **TOP AI PERFORMANCE INCREASED**

on the device management

AMD PRO Security Architecture: Protection across firmware, memory, OS, and cloud recovery

Integration of AMD Memory Guard,11

Microsoft Pluton,¹² and AMD Shadow Stack

2 in SPECpower¹⁴

SERVERS ADVANCED BY AMD FOR THE MODERN DATA CENTER

PROVEN TRACK RECORD OF INNOVATION AMD is trusted to power leading cloud service providers and several of the world's top supercomputers

Easily scale systems, migrate workloads, and avoid vendor lock-ins

servers with 240 2P AMD EPYC™ 9555 CPU-based servers over five years¹5

FLEXIBLE AND FUTURE-READY ARCHITECTURE

With unified microarchitecture full x86 compatibility16

Up to \$44M in software savings by replacing 1,000 2P Intel® Xeon™ Platinum 8280 CPU-based

ThinkSystem SR665 and SR645 servers, powered by high-performance AMD EPYC™ 7003 and 9004 Series processors, Atman gained the flexibility to configure servers tailored to evolving client-specific workloads,

GRZEGORZ MODRAS, PRE-SALES TEAM MANAGER, ATMAN

SYSTEM INTEGRATOR: BLUE CONNECTIONS IT

GORDON BROWNELL, CEO, BLUE CONNECTIONS IT

TECHNOLOGY: ATMAN Atman wanted to enhance its agility, scalability, and environmental performance. By leveraging Lenovo

improved operational efficiency and sustainability by implementing the high performance-per-watt

We ran the servers at full load, and only Lenovo and AMD delivered

capabilities of AMD EPYC™ processors, and strengthened market competitiveness through faster time-to-

market infrastructure scalability and became the first company in Poland to achieve Lenovo Cloud Service Provider status.

3

Frequent charging and high-power use had frustrated hybrid workers and made it harder for Blue Connections IT to uphold the same energy-efficiency standards it promotes to clients. The company turned to Lenovo notebooks powered by AMD Ryzen™ PRO processors as a more efficient alternative. Today, employees report faster performance and all-day battery life, while reduced power consumption helps advance the 2035 net-zero targets of Blue Connections IT.



BINH NGUYEN, CHIEF TECHNOLOGY OFFICER, DNSE SECURITIES

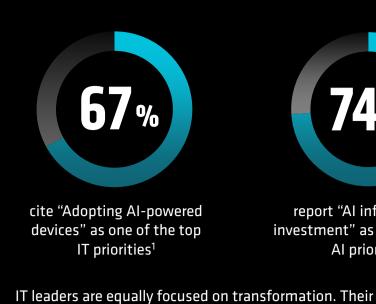
EXPLORE THE AMD PARTNER NETWORK

HELP YOUR CUSTOMERS BE THE SMARTER BUSINESS Discover how partnering with AMD makes it easier to equip your mid-market customers with the right technology at the right time, boosting their confidence and your results.

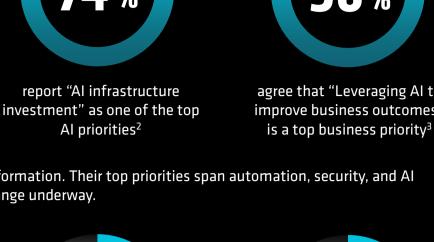
information purposes only, and not used as a basis for decision making over actual testing. The AMD Server & Greenhouse Gas Emissions TCO (total cost of ownership) Estimator Tool - version 1.12, compares the selected AMD EPYC" and Intel® Xeon® CPU based server solutions required to deliver a TOTAL_PERFORMANCE of 391000 units of SPECrate2017_int_base performance as of October 10, 2024. This estimation compares a legacy 2P Intel Xeon 28 core Platinum_8280 based server with a score of 391 versus 2P EPYC 9965 (192C) powered server with a score of 3000 (https://www.spec.org/cpu2017/results/res2024q4/cpu2017-20240923-44837.pdf) along with a comparison upgrade to a 2P Intel Xeon Platinum 8592+ (64C) based server with a score of 1130 (https://spec.org/cpu2017/results/res2024q3/cpu2017-20240701-43948.pdf). Actual SPECrate®2017_int_base score for 2P E. https://www.amd.com/en/legal/claims/epyc.html#q=epyc4#SP9xxTCO-

 AMD

together we advance_

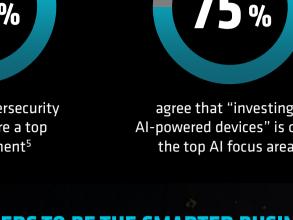


Al priorities²



report that "Adopting AI to drive automation" is a top





AMD empowers your mid-market customers to be smarter businesses by supporting every part of the IT environment, from servers to employee devices. AMD solutions integrate easily with existing systems and

EMPOWER YOUR MID-MARKET CUSTOMERS TO BE THE SMARTER BUSINESS

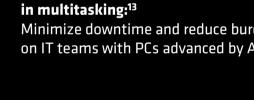
compared to an Intel® Xeon™ processor for the same workload output⁷. These efficient platforms extend fleet value, delivering up to 44% lower three-year TCO of ownership versus Intel® Xeon™ servers8.

seamless deployment and cause no disruption for IT teams. With scalable options that range from entry-level servers to high-performance platforms, your mid-market

TRUSTED INNOVATION. REAL IMPACT.

and drive growth on their own terms.

AMD also delivers trusted innovation with real impact. Technology proven with over 300 world records and leadership in both supercomputing and AI PCs9, AMD solutions are proven at scale. AMD helps safeguard data with multilayered protection, built-in security, manageability, and performance features that not only simplify IT but also deliver measurable productivity gains.



AMD EPYC™ 9965 CPUs deliver up to 1.7x more performance per watt vs. Intel® Xeon™ 8592+ CPUs

4 SUPPORT FOR ENERGY EFFICIENCY AMD-based servers offer up to 71% less energy consumption vs. traditional servers¹⁷ AMD EPYC™ 9655 CPU-based servers deliver up to 39,100 units of integer performance while using

AMD CPU-powered laptops deliver better performance and lower power 44 draw that fit our environmental strategy, so they were the clear choice.²⁰

FINANCIAL SERVICES: DNSE

Financial services provider DNSE turned to AMD EPYC™ CPUs to support its need for greater performance and density as it scaled for growth. By adopting AMD EPYC™ processors, DNSE achieved twice the server density while cutting power usage by 50% and lowering overall operational costs.²¹ This example highlights how AMD helps financial institutions modernize infrastructure with higher efficiency and reduced TCO. When we started running a lot of mixed workloads to push the system to the



while simultaneously running the following benchmarks: Procyon Office Productivity, Procyon Office Productivity Excel, Procyon Office Productivity Outlook, Procyon Office Productivity Procyon Office Productivity Word. Laptop manufactures may vary configurations yielding different results. KRKP-23. 149XX5-061: SPECpower_ssj® 2008 comparison based on published results from spec.org as of 10/10/2024. 2P EPYC 9965 (35275 overall ssj_ops/w, 2U), 384 total cores, https://spec.org/power_ssj2008/results/res2022q4/power_ssj2008-20240923-01441.html 2P EPYC 9654 (30602 overall ssj_ops/w, 2U), 192 total cores, https://spec.org/power_ssj2008/results/res202244/power_ssj2008-20221204-01204.html. Versus 2P Intel Xeon Platinum 8592+ (20408 35275 overall ssj_ops/w, 2U), 128 total cores, https://spec.org/power_ssj2008/results/res2024q2/power_ssj2008-20240422-01401.html. SPEC® and SPECpower_ssj® 2008 are registered trademarks of the Standard

Saj_Opsyw, 207, ize total corporation. See www.spec.org for more information. "Sexx5TCO-006: This scenario contains many assumptions and estimates and, while based on AMD internal research and best approximations, should be considered an example for information purposes only, and not used as a basis for decision making over actual testing. The AMD Server & Greenhouse Gas Emissions TCO (total cost of ownership) Estimator Tool - version 1.3, compares the selected AMD EPYC" and Intel® Xeon® CPU based server solutions required to deliver a TOTAL_PERFORMANCE of 391000 units of SPECrate® 2017_int_base performance as of November 21, 2024. This estimation compares upgrading from a legacy 2P Intel Xeon 28 core Platinum_8280 based server with a score of 391 (https://spec.org/cpu2017/results/res2020q3/cpu2017-20200915-23984.pdf) versus 2P EPYC 9555 (128C) powered server with a score of 1630 (https://spec.org/cpu2017/results/res2020444/cpu2017-20200915-23984.pdf) versus 2P EPYC 9555 (128C) powered server with a score of 1630 (https://spec.org/cpu2017/results/res2020444/cpu2017-20200915-23984.pdf) versus 2P EPYC 9555 (128C) powered server with a score of 1630 (https://spec.org/cpu2017/results/res2020444/cpu2017-20200915-23984.pdf) versus 2P EPYC 9555 (128C) powered server with a score of 1630 (https://spec.org/cpu2017/results/res2020444/cpu2017-20200915-23984.pdf) versus 2P EPYC 9555 (128C) powered server with a score of 1630 (https://spec.org/cpu2017/results/res2020444/cpu2017-20200915-23984.pdf) versus 2P EPYC 9555 (128C) powered server with a score of 1630 (https://spec.org/cpu2017/results/res2020444/cpu2017-20200915-23984.pdf) versus 2P EPYC 9555 (128C) powered server with a score of 1630 (https://spec.org/cpu2017/results/res2020444/cpu2017-20200915-23984.pdf) versus 2P EPYC 9555 (128C) powered server with a score of 1630 (https://spec.org/cpu2017/results/res2020444/cpu2017-20200915-23984.pdf) versus 2P EPYC 9555 (128C) powered server with a score of 1630 (https://spec.org/cpu2017/results/res2020444/cpu2017-20200915-239

20241104-45226.pdf). Environmental impact estimates made leveraging this data, using the Country / Region specific electricity factors from Country Specific Electricity Factors - 2024, and the United States Environmental Protection Agency Greenhouse Gas Equivalencies Calculator. For additional details, see https://www.amd.com/en/legal/claims/epyc.html#q=9xx5TC0-006. [9xx5TC0-006]. [6As of May 2023, AMD has the first available dedicated Al engine on an x86 Windows processor, where 'dedicated Al engine' is defined as an Al engine that has no function other than to process Al inference models and is part of the x86 processor die. For detailed information, please check:https://www.amd.com/en/technologies/xdna.html. PHX-3a. [7AMD, Design with AMD: see how your next data center can pay for itself, 2025. [89xx5TC0-001B: This scenario contains many assumptions and estimates and, while based on AMD internal research and best approximations, should be considered an example for information purposes only, and not used as a basis for decision making over actual testing. The AMD Server & Greenhouse Gas Emissions TCO (total cost of ownership)
Estimator Tool - version 1.12, compares the selected AMD EPYC* and Intel® Xeon® CPU based server solutions required to deliver a TOTAL_PERFORMANCE of 39100 units of SPECrate2017_int_base performance as of October 10, 2024. This scenario compares a legacy 2P Intel Xeon 28 core Platinum_8280 based server with a score of 391 versus 2P EPYC 9965 (192C) powered server with an score of 3000 (https://www.spec.org/cpu2017/results/res2024q4/cpu2017-20240923-44837.pdf) along with a comparison upgrade to a 2P Intel Xeon Platinum 8592+ (64C) based server with a score of 1130 (https://spec.org/cpu2017/results/res2024q3/cpu2017-20240701-43948.pdf). Actual SPECrate®2017_int_base score for 2P EPVC 9965 will vary based on OEM publications. Environmental impact estimates made leveraging this data, using the Country / Region specific electricity factors from the 2024 International Country Specific Electricity Factors 10 – July 2024, and the United States Environmental Protection Agency 'Greenhouse Gas Equivalencies Calculator'. For additional details, see https://www.amd.com/en/legal/claims/epyc.html#q=epyc5#9xx5TC0-001B. ¹⁹AMD, <a href="https://www.amd.com/en/legal/claims/epyc.html#q=epyc5#9xx5TC0-001B. ¹⁹AMD, <a href="https://www.amd.com/en/legal/claims/epyc.html#q=epyc5#9xx5TC0-001B. ¹⁹AMD, <a href="https://www.amd.com/en/legal/claims/epyc.html#q=epyc5#9xx5TC0-001B. ¹⁹AMD, <a href="https://www.amd.com/en/legal/claims/epyc.html#q=epyc5#9xx5TC0-001B. ¹⁹AMD, https://www.amd.com/en/legal/claims/epyc.html#q=epyc5#9xx5TC0-001B. ¹⁹AMD, https://www.amd.com/en/legal/claims/epyc.html#q=epyc5#9xx5TC0-001B. ¹⁹AMD, https://www.amd.com/en/legal/claims/epyc.html#q=epyc5#9xx5TC0-001B. ¹⁹AMD, <a href="https://www.amd.com/en/legal/claims/epyc.html#q=epyc5#9xx5TC0-001B. ¹⁹AMD, <a href="https://www.amd.com/en/legal/claims/epyc.html#q=epyc.html#q=epyc.html#q=epyc.html#q=epyc.html#q=epyc.html#q=epyc.htm

dollar your mid-market customers spend drives meaningful progress.

IT leaders are equally focused on transformation. Their top priorities span automation, security, and Al adoption, underscoring the scale of change underway.

business strategy, the majority are already moving decisively towards Al.

Smarter businesses adapt with focus and confidence. Today, your customers are at a UNDERSTANDING THE PRIORITIES OF YOUR MID-MARKET CUSTOMERS

MANAGEABILITY IN EVERY DEVICE ACROSS PLATFORMS 40+ TOPs NPUs:10 AMD PRO Manageability: Enable real-time AI workflows directly Support wireless and KVM remote **ADVANCED SECURITY** (\$) STRONG ROI THROUGH FROM SILICON TO CLOUD **PERFORMANCE AND** RELIABILITY Up to 97% higher performance Minimize downtime and reduce burden on IT teams with PCs advanced by AMD

GREATER VALUE PER DOLLAR AND PER WATT

up to 86% fewer servers and 69% less power. Achieving the same performance with Intel® Xeon™ 8592+ CPUs would require 35 2P servers¹⁸

consistent performance.19

limit, AMD EPYC™ CPUs provided faster and more predictable performance.²¹

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OD2A. "For a complete set of world records achieved by the AMD EPVC family of processors as of 09/18/2023, see https://www.amd.com/en/processors/epyc-world-records. ¹⁰KRKP-9: Based on AMD's product specifications and competitive products announced as of January 2025, AMD's lineup of mobile processors for enterprise use offering 40+ TOPS NPU performance required for Copilot+ PCs consists of 9 models within the Ryzen" AI PRO 300 and Ryzen" AI Max PRO Series. It represents the largest offering of mobile processors with this capability among all PC processor manufacturers. An AI PC is defined as a laptop PC equipped with a processor that includes a neural processing unit (NPU). KRKP-9. "GD-206: Full system memory encryption with AMD Memory Guard is included in AMD Ryzen PRO, AMD Ryzen Threadripper PRO, and AMD Athlon PRO processors. Requires 0EM enablement. Check with the system manufacturer prior to purchase. GD-206: ¹²GD 202: Microsoft Pluton is a https://www.microsoft.com/en-us/security/blog/2020/11/17/meet-the-microsoft Pluton is a registered trademark of Microsoft Corporation in the United States and/or other countries. Learn more at https://www.microsoft.com/en-us/security/blog/2020/11/17/meet-the-microsoft-pluton-processor-the-security-chip-designed-for-the-future-of-windows-pcs/. Microsoft Pluton security processor requires OEM enablement. Check with the OEM before purchase. AMD has not verified the third-party claim. GD-202. ¹³KRKP-23:Testing as of 2/6/25 by AMD performance labs on a Dell Pro 14 with AMD Ryzen¹⁶ Al 7 PRO 350 processor (28W), Radeon¹⁶ 860M graphics, 64GB of RAM, 1TB NVMe SSD, VBS=0N, Windows 11 Pro vs. a Dell Pro 14 Premium with an Intel Core Ultra 7 268v processor (17W) (vPro enabled), Intel Arc Graphics, VBS=0N, 32GB RAM, 1TB NVMe SSD, Microsoft Windows 11 Pro running, on DC power (unplugged from wall power) in "Balanced Mode", a Teams video conference call