Oracle and NVIDIA Partner to Speed AI Adoption for Enterprises

Oracle Cloud Infrastructure Gets Supercharged with Major GPU Expansion Supporting End-to-End NVIDIA AI Software and Services

Oracle CloudWorld—Expanding their longstanding alliance, Oracle and NVIDIA today announced a multi-year partnership to help customers solve business challenges with accelerated computing and AI. The collaboration aims to bring the full NVIDIA accelerated computing stack — from GPUs to systems to software — to Oracle Cloud Infrastructure (OCI).

OCI is adding tens of thousands more NVIDIA GPUs, including the A100 and upcoming H100, to its capacity. Combined with OCI’s AI cloud infrastructure of bare metal, cluster networking, and storage, this provides enterprises a broad, easily accessible portfolio of options for AI training and deep learning inference at scale.

“To drive long-term success in today’s business environment, organizations need answers and insight faster than ever,” said Safra Catz, CEO, Oracle. “Our expanded alliance with NVIDIA will deliver the best of both companies’ expertise to help customers across industries — from healthcare and manufacturing to telecommunications and financial services — overcome the multitude of challenges they face.”

“Accelerated computing and AI are key to tackling rising costs in every aspect of operating businesses,” said Jensen Huang, CEO and founder, NVIDIA. “Enterprises are increasingly turning to cloud-first AI strategies that enable fast development and scalable deployment. Our partnership with Oracle will put NVIDIA AI within easy reach for thousands of companies.”

NVIDIA AI Coming to Oracle Cloud Infrastructure

NVIDIA and Oracle have been serving enterprises together for years with accelerated computing instances and software available via OCI. With the full NVIDIA AI platform available on OCI instances, the extended partnership is designed to accelerate AI-powered innovation for a broad range of industries to better serve customers and support sales.

NVIDIA AI Enterprise, the globally adopted software of the NVIDIA AI platform, includes essential processing engines for each step of the AI workflow, from data processing and AI model training to simulation and large-scale deployment. NVIDIA AI enables organizations to develop predictive models to automate business processes and gain rapid business insights with applications such as conversational AI, recommender systems, computer vision and more. The parties plan to make an upcoming release of NVIDIA AI Enterprise available on OCI, providing customers with easy access to NVIDIA’s accelerated, secure and scalable platform for end-to-end AI development and deployment.

Additionally, Oracle is now offering early access to NVIDIA RAPIDS acceleration for Apache Spark data processing on the OCI Data Flow fully managed Apache Spark service. Data processing is one of the top cloud computing workloads. To support this demand, OCI Data Science plans to offer support for OCI bare-metal shapes, including BM.GPU.GM4.8 with NVIDIA A100 Tensor Core GPUs, across managed notebook sessions, jobs and model deployment.

NVIDIA Clara™, a healthcare AI and HPC application framework for medical imaging, genomics, natural language processing and drug discovery, is also coming soon. Oracle and NVIDIA are additionally collaborating on new AI-accelerated Oracle Cerner offerings for healthcare, which span analytics, clinical solutions, operations, patient management systems and more.

Oracle and NVIDIA CEOs to Discuss Driving Business Success at Oracle CloudWorld

Tune in to the Oracle CloudWorld keynote today at 9 a.m. PT, or watch on-demand to see Huang will join Catz to discuss the expanded partnership.

About Oracle CloudWorld
Oracle CloudWorld is Oracle’s largest global celebration of customers and partners. Join us to discover the insights you need to tackle your biggest business challenges, build your skills, knowledge, and connections, and learn more about our cloud infrastructure, database and applications from the people that build and use them. For registration, live keynotes, session details, news and more, visit https://www.oracle.com/cloudworld or www.oracle.com/newsroom.

About NVIDIA
Since its founding in 1993, NVIDIA (NASDAQ: NVDA) has been a pioneer in accelerated computing. The company’s invention of the GPU in 1999 sparked the growth of the PC gaming market, redefined computer graphics, ignited the era of modern AI and is fueling the creation of the metaverse. NVIDIA is now a full-stack computing company with data-center-scale offerings that are reshaping industry. More information at https://nvidianews.nvidia.com/.
About Oracle
Oracle offers integrated suites of applications plus secure, autonomous infrastructure in the Oracle Cloud. For more information about Oracle (NYSE: ORCL), please visit us at oracle.com.

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