

Nvidia acquires GPU orchestration software provider Run:ai

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NVIDIA announced today that it has signed a significant agreement to acquire the world's leading provider of Kubernetes-based workload management and orchestration software: Run:ai. According to 'Team Green', deploying large-scale, high-performance AI models is becoming increasingly more complex with workloads distributed across cloud, edge, and data center infrastructure. in place. However, Run:ai's solutions can solve this problem relatively completely, and that's what NVIDIA needs.

Commenting on the deal, Run:ai CEO and co-founder Omri Geller said:

Run:ai has been working closely with NVIDIA since 2020, and we recognize that the two companies share a common passion and desire to help customers make the most of their infrastructure for productivity. Optimal. We are excited to join the NVIDIA team, continue our journey and achieve success together.

Explaining the benefits customers can receive from Run:ai's platform, NVIDIA lists:

1. Centralized interface for managing shared computing infrastructure, enabling easier and faster access to complex AI workloads.
2. Functionality to add users, manage by groups, provide access to cluster resources, control quotas, priorities, and monitor and report on resource usage.
3. Ability to pool GPUs and share compute power — from individual GPU components to multiple GPUs or multiple GPU nodes running on different clusters — for individual tasks.
4. The ability to mature GPUs and share compute power — from single GPUs to multiple GPUs, or multiple GPU nodes running on different clusters — for individual tasks.

For customers using Run:ai's platform, NVIDIA said it will continue to offer similar products under the same business model with no changes. The company will also continue to invest in the Run:ai product roadmap, but will also integrate these features into NVIDIA DGX Cloud.



From this acquisition, NVIDIA expects that customers will be able to benefit from more efficient GPU utilization, improved GPU infrastructure management, and greater flexibility from the open architecture. Neither Nvidia nor Run:ai have given any detailed information about the deal, such as the price or when all legal procedures will be completed. However, this move is expected to help NVIDIA consolidate its leading position in AI infrastructure.

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