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NTT DATA Deploys AMD EPYC Processors, Boosts Performance for its Financial Systems

— AMD EPYC™ processors deliver price-performance advantage and high core density for NTT DATA customers and financial services —

SANTA CLARA, Calif., March 26, 2019 (GLOBE NEWSWIRE) -- AMD (NASDAQ: AMD) and NTT DATA, a recognized leader in global technology services, today announced the deployment of AMD EPYC™ processors in NTT DATA's datacenter. NTT DATA is boosting its Credit and Financial Information System (CAFIS) system, a comprehensive cloud-based payment platform, by introducing AMD EPYC processors.

By deploying the higher core counts, I/O and memory bandwidth of EPYC processors, NTT DATA has increased its overall server performance across virtual environments and its CAFIS system. AMD EPYC processors have also impacted NTT DATA's internal stakeholders through support of their virtual desktop infrastructure (VDI), helping deliver remote access to more than 200 developers and engineers.

"Thanks to AMD EPYC processors, we are able to connect more than 120 credit companies and 1,600 banking centers through our CAFIS system with excellent performance and reliability," said Minoru Yoshizawa, Sub Manager, NTT DATA Financial Core. "The unique single-socket design offers distinct price-performance advantages for NTT DATA and our customers. We look forward to bringing these advantages to other applications with additional deployments of AMD EPYC processors," said Satoshi Haginoya, Sub Manager of Cards & Payments Services, NTT DATA.

The CAFIS brand covers a set of payment-related services that NTT DATA has been providing for over 30 years as one of the largest payment infrastructures in Japan. "CAFIS Arch" is a cloud-based comprehensive payment platform which provides payment functions as well as inbound functions and supplementary functions for various payment terminals.

"We are thrilled that NTT DATA is adding AMD EPYC single-socket processors to support its financial cloud-based platform services to start. The EPYC processor provides more cores and more memory bandwidth than the competition, and outstanding stability – a great fit for NTT DATA's virtual workloads and cloud applications," said Scott Aylor, corporate vice president and general manager, AMD datacenter solutions.

NTT Data is leveraging the single-socket performance of the AMD EPYC™ 7551P and EPYC™ 7351P processors on a Tyan server platform for their new systems.

Additional Resources

- AMD EPYC on AMD.com

- Follow AMD datacenter developments on Twitter @AMDServer

About AMD

For more than 45 years AMD has driven innovation in high-performance computing, graphics and visualization technologies — the building blocks for gaming, immersive platforms and the datacenter. Hundreds of millions of consumers, leading Fortune 500 businesses and cutting-edge scientific research facilities around the world rely on AMD technology daily to improve how they live, work and play. AMD employees around the world are focused on building great products that push the boundaries of what is possible. For more information about how AMD is enabling today and inspiring tomorrow, visit the AMD (NASDAQ: AMD) website, blog, Facebook and Twitter pages.

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