

IaaS Hosting Provider 3W Infra Launches AMD EPYC-Powered Server Solutions

Amsterdam, the Netherlands, 02 July 2019 – 3W Infra, a fast-growing Infrastructure-as-a-Service hosting provider from Amsterdam with global operations and more than 4,000 dedicated servers under management, today announces the launch of its AMD EPYC processor server plans. These server solutions are based on the latest server technology offered by the largest international server brands known in the market.

As a pure-play Infrastructure-as-a-Service provider - with a focus on delivering custom-engineered hosting solutions - 3W Infra has thoroughly tested the server hardware and expects the servers, in combination with the processors, to cater to the efficiency and performance needs, even the most demanding ones of a variety of its existing and new customers worldwide.

Best of all Worlds

“Our engineers have run multiple tests with AMD EPYC-powered servers on the test bench in our data center in Amsterdam and they found significant performance test results,” said Roy Premchand, Managing Director of 3W Infra.

"AMD EPYC delivers higher core counts, memory capabilities and memory bandwidth leading to remarkable I/O performance. Surpassing the capabilities of competing processors. With the availability of the massive number of PCI-e lanes, these servers provide a lot more storage and network throughput per socket. Also, the fact that the new AMD EPYC processor contains hardware support for both AES encryption and SHA-2 encoding makes it a good candidate for hosting VPN services. The embedded security processor helps shield your systems, working to keep software and data safe," added Mr. Premchand. "Perfectly balanced compute usage I would say. AMD EPYC allows bigger workloads to run on smaller servers while fewer sockets are required to reach an equal performance. This results in significant savings on your workloads at an attractive price/performance ratio. This would make the new server solutions ideal for applications like Cloud Computing, Software Defined Infrastructures and High-Performance Computing (HPC) and industries like Gaming and Financial Services".

"Many of our customers require something that is not offered by our competitors: customization. So, where the competition standardizes on certain AMD EPYC server configurations, we, and therefore our customers can go all the way. No matter the AMD EPYC processor model or whether the server needs to be equipped with enterprise SSD's or NVMe, to name just a few options".

"The best-in-class performance and tremendous value compared to competing processors will make this a very attractive server solution for our customers pursuing increased margins and cost control", continues Mr. Premchand. Therefore, we will be offering the AMD EPYC-powered servers in combination with our Financing Program". 3W Infra's Financing Program features flexible installment schemes with installment plans up to 36-month periods (lease-to-own) and financially attractive purchasing models. The latter provides customers the opportunity to obtain full ownership of the hardware from day one.

Equipped with ISO 27001 certification for Information Security Management together with Payment Card Industry Data Security Standard (PCI DSS) compliance - safeguarding customer information and payment data - the new server solutions are located in 3W Infra's flagship data center in Amsterdam – an Equinix IBX with scalable power modules starting at 10 Ampere per cabinet up to 25 Ampere for high-density requirements.

About 3W Infra

Founded in 2014 by some Internet and hosting industry veterans, 3W Infra is a global Infrastructure-as-a-Service (IaaS) hosting provider with great engineering knowledge and skills headquartered in Amsterdam, the Netherlands. The company's enterprise-grade, ISO 27001 and PCI DSS certified hosting solutions are tailored to the specific needs of each customer. 3W Infra's infrastructural solutions are engineered for scalability and cost-efficiency, with cloud-enabling services including colocation, dedicated servers, IP connectivity, and high-level customer support. These solutions come with 3W Infra's Remote Hands including relocation engineering services at the world's main Internet hubs in Amsterdam, Frankfurt and London.

As a fast-growing company aiming for sustainable growth, 3W Infra serves a dynamic array of different customer types with a variety of needs. The company's flagship data center in Amsterdam features one of the lowest calculated pPUEs in the industry (1,04), which is highly energy-efficient. 3W Infra has a significant amount of colocation customers and more than 4,000 dedicated servers under management, while its global network now exceeds 250 Gigabit/sec (Gbps) of available bandwidth. 3W Infra's customer base includes some of the largest Internet, gaming, broadcasting and cloud services companies in Europe and beyond.

To learn more about 3W Infra, visit: www.3winfra.com

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