Support a dense cloud environment with the AMD EPYC 7601 processor

The AMD processor enabled a Microsoft Storage Spaces Direct cluster to support high VM densities with room to spare for other applications

In the Principled Technologies datacenter, we deployed Microsoft[®] Storage Spaces Direct to a threenode cluster powered by the AMD EPYC[™] 7601 processor.

The cluster supported a highly dense 192 total VMs, each delivering the same quality of service as the Microsoft Azure P15 Managed Disk service level.

23.22% average host CPU utilization leaves room for other tasks

0.39-millisecond average read latency ensures fast data delivery



Supported

192 VMs

in just 6U



Get all the facts at http://facts.pt/RE4nWj



Commissioned by AME

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