Written by Marco Attard
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Oracle changes its attitude towards Exadata database-- now customers can access Exadata Cloud on bare-metal servers available through Oracle datacentres.



As a result, customers get an own dedicated database appliance in the cloud, instead of running the database in a virtual machine. After all, bare metal means dedicated hardware, which should increase performance. One can allocate all the CPUs and storage they require, and can integrate the cloud-based database with on-premises Oracle databases, making it easy for either a transition to the cloud or a hybrid cloud strategy.

“Oracle’s next-generation cloud infrastructure is optimised for enterprise workloads and now supports Oracle Exadata, the most powerful database platform,” the company says. “With the power of Oracle Exadata, customers using our infrastructure are able to bring applications to the cloud never previously possible, without the cost of re-architecture, and achieve incredible performance throughout the stack. From front-end application servers to database and storage, we are optimizing our customers’ most critical applications.”

The company claims customers can self-provision multiple bare-metal servers in less than 5 minutes. Each server handles over 4 million IOPS, while the block storage available on the infrastructure scales linearly by 60 IOPS per GB.

Go Oracle Makes the Most Powerful Database Platform Available on the Industry’s Most Advanced Cloud Infrastructure