Realize better value and performance migrating from Azure Database for PostgreSQL – Single Server to Flexible Server with AMD EPYC

With Azure Database for PostgreSQL – Single Server instances set for retirement, the time to migrate to your databases to new Azure Database for PostgreSQL – Flexible Server instances is now.

The Azure migration tool makes migration easy, and Flexible Server instances backed with AMD EPYC™ processors have plenty of benefits to offer.

Get stronger online transaction processing (OLTP) performance for PostgreSQL databases

More new orders per minute (NOPM) means you can handle more users accessing your database—which can lead to better user experiences and more customers at a time making purchases on ecommerce sites.

4.71x the new orders per minute

Database performance | *NOPM, higher is better*

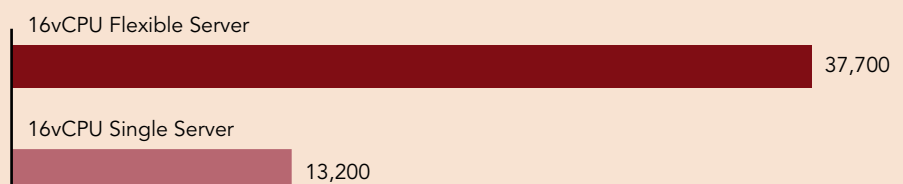16vCPU Flexible Server
30,605

16vCPU Single Server
6,490

See database throughput climb

Higher input/output operations per second (IOPS) numbers show that users can perform more database actions at once without degrading the user experience.

2.85x the input/output operations per second

Database throughput | *IOPS, higher is better*

16vCPU Flexible Server
37,700

16vCPU Single Server
13,200
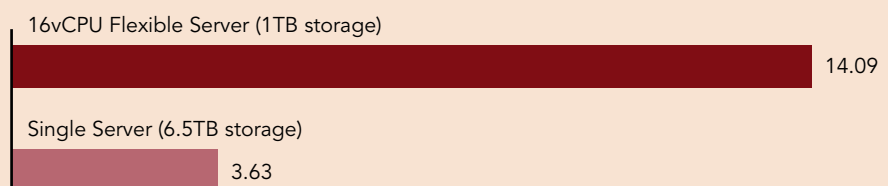
Make the most out your budget with an even better value

Flexible Server doesn't break the bank. We found it offered a better value overall, dramatically increasing performance per dollar.

3.88x the performance per dollar

Performance per dollar | *NOPM per dollar, higher is better*

16vCPU Flexible Server (1TB storage)
14.09

Single Server (6.5TB storage)
3.63

Migrating to Flexible Server and getting these benefits is easy. Follow our step-by-step guide to complete an offline migration using the Azure Migration tool.

Learn more at https://facts.pt/Y72pat3

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