



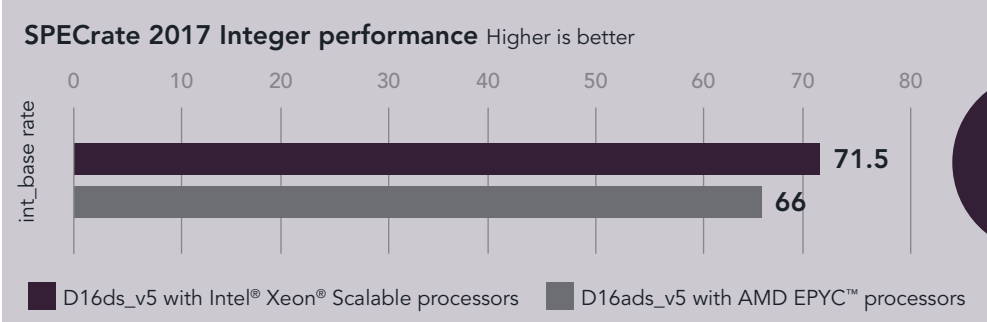
WordPress
Website content management

Get a clearer picture of potential cloud performance by looking beyond SPECrate 2017 Integer scores with WordPress

When we ran WordPress workloads on two Microsoft Azure VMs, the performance differences varied from SPECrate 2017 Integer scores

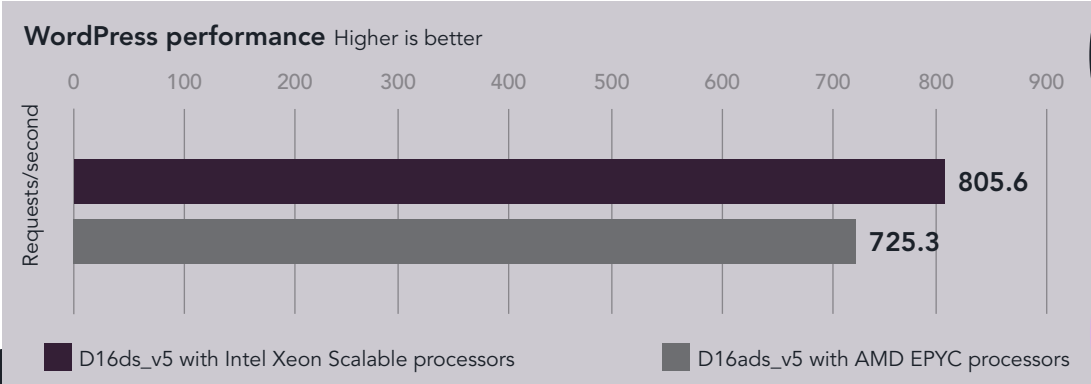
What’s the best way to gauge cloud instance performance? Using an industry-standard benchmark such as SPECrate® 2017 Integer can deliver good compute performance data, but it may not paint the same picture as workloads more directly representative of your applications.

Running SPECrate 2017 Integer—which uses a broad range of applications that target the processor, memory, and compilers—we saw the following results on the Azure VMs we tested:



8%
faster int_base rate

We tested WordPress, a free content management system that many businesses use to create websites, using an open-source website transaction benchmark suite called oss-performance. Its WordPress workload simulated users and measured the requests per second the systems could handle, yielding the results below:



11%
more requests per second

Why test with WordPress?

Whether your WordPress website serves as an ecommerce storefront or shares vital business information, giving visitors a responsive experience can keep them coming back. A real-world workload could indicate which cloud VM can best support web traffic at peak times, better enabling users to browse, make purchases, and otherwise interact with your site.

Get the bigger picture when you branch out to specific workloads.

Learn more about the other real-world workloads we ran at <https://facts.pt/odi9nGQ>