Handle more read-intensive data analytics work with an HPE ProLiant DL385 Gen10 server equipped with value SAS and NVMe mainstream SSDs from KIOXIA

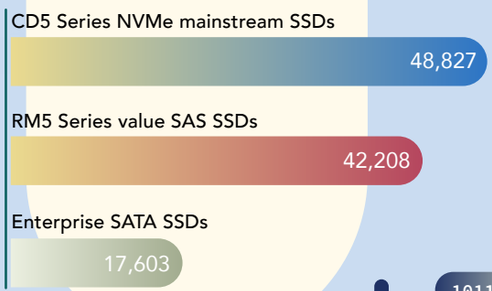
RM5 Series and CD5 Series drives enabled an HPE ProLiant DL385 Gen10 server to process more analytics and offer better performance per dollar than a server with SATA drives

With faster connection speeds, KIOXIA value SAS and NVMe™ mainstream SSDs in an HPE ProLiant DL385 Gen10 server completed a data analytics workload more quickly than a configuration with SATA SSDs.

By increasing your analytics capabilities, you could tap into the power of your company's data trove and use valuable insights to grow your business.

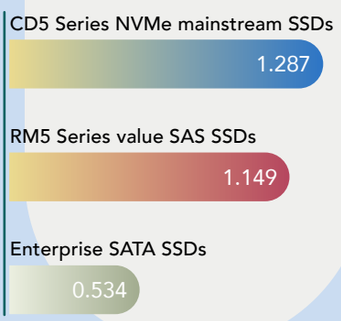
Up to 177% more operations per second

Operations per second
Higher is better



Up to 141% more operations per dollar

Operations per second per dollar
Higher is better

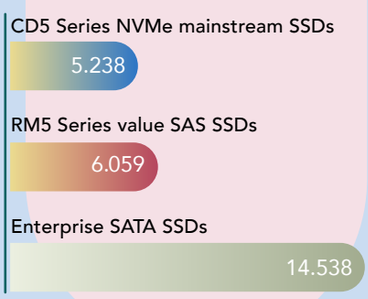


The configurations with KIOXIA SSDs completed more operations per dollar spent on hardware, giving more value for their cost.

Systems that operate with low latency can make for a fast, smooth user experience. The KIOXIA SSDs we tested had less than half the latency of the SATA drives.

Up to 63.97% lower data read latency

Read latency (ms)*
Lower is better



*YCSB reports latency in microseconds.

Learn more at http://facts.pt/2zah70y

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