

# Run big data analytics on a powerful on-premises Dell EMC PowerEdge FX2 solution and save money over three years

Compared to an Amazon® Web Services (AWS®) solution, a Dell EMC™ PowerEdge™ FX2 solution featuring PowerEdge FC640 server nodes powered by Intel® Xeon® Scalable processors could reduce spending on big data while saving time on data analysis workloads

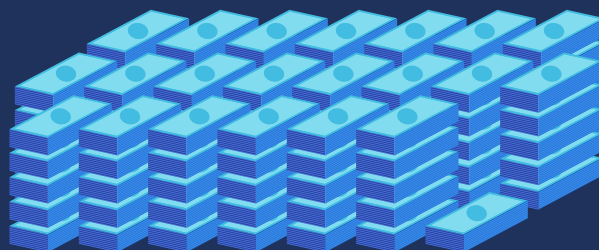
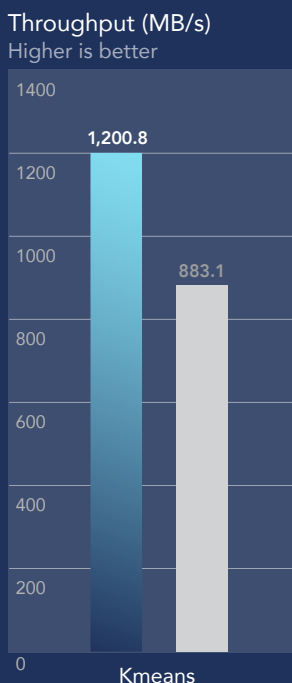


Save up to 42% over 3 years  
Savings could add up to \$106K while running big data workloads on an on-premises Dell EMC PowerEdge FX2 solution\*



Process more data per second  
Up to 36% better throughput†

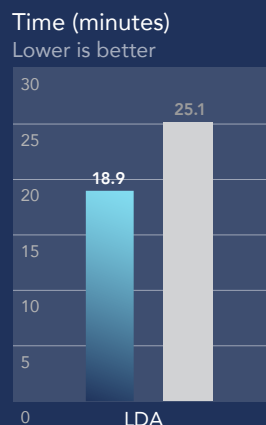
■ Dell EMC  
■ AWS



■ = \$1K



24% less waiting for data analysis  
Completed a big data workload over six minutes faster†



Get all the facts at <http://facts.pt/s4696b>



\* Cost based on the AWS configuration we tested. See the PT report for cost analysis details.

† Kmeans and latent Dirichlet allocation (LDA) are workloads in HiBench, the benchmark suite we used to obtain throughput and time data. The Dell EMC solution finished two other HiBench workloads with greater throughput and in less time as well. See the PT report for full results.

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