## Save on power and license costs and reduce your carbon footprint by consolidating into Dell PowerEdge C6615 server nodes

Powered by a 4<sup>th</sup> Generation AMD EPYC 8324P processor, the Dell node supports better online transaction processing (OLTP) performance and uses less power and fewer licenses than a legacy Supermicro server

Organizations with limited data center space face pressure to make the most of hardware resources. Consolidating the workloads of older servers into  $Dell^{\mathbb{T}}$  PowerEdge<sup> $\mathbb{T}$ </sup> C6615 server nodes powered by AMD<sup> $\mathbb{S}$ </sup> EPYC<sup> $\mathbb{T}$ </sup> 8324P processors can help boost performance, save on power and licensing costs, and reduce required rack space.

## Support more OLTP database transactions 29.9% more new orders per minute (NOPM) Higher is better | NOPM Dell PowerEdge C6615 node with 1x AMD EPYC 8324P processor 1,203,595 Supermicro SYS-1029U-TN10RT server with 2x Intel Xeon Gold 5218 processors 926,290

## Get a better value 74.7% more NOPM per watt Higher is better | NOPM per watt Dell PowerEdge C6615 node with 1x AMD EPYC 8324P processor 3,775.39 Supermicro SYS-1029U-TN10RT server with 2x Intel Xeon Gold 5218 processors 2,160.59

## Consolidate and save

With a Dell PowerEdge C6600 chassis with four PowerEdge C6615 nodes, consolidate 5U to 2U, use 48.2% less power, and reduce VMware® vSphere® licenses from 160 to 128—a 20.0% reduction

Learn more at https://facts.pt/e4rvBfP

