

# Get better Oracle Database performance when you upgrade to the Dell PowerEdge R7625 featuring the PowerEdge RAID Controller 12 Series (PERC 12)

Compared to the previous-gen Dell PowerEdge R7525 with PERC 11

Moving to new Dell™ PowerEdge™ R7625 servers with PERC 12 to run your Oracle® Database workloads can improve performance over the previous generation for specific workload types that target different subsystems:\*

- CPU-targeted: Retailers with a small list of tiered options with high throughput
- IO-targeted (storage): Online retailers with medium-to-large product selections
- Balanced CPU/IO: Retailers with smaller product inventory and medium throughput

The Dell PowerEdge R7625 could let you support more customers and realize better system efficiency, which could lead to savings related to server consolidation.

1.46x the  
NOPM

on a CPU-targeted  
workload

## CPU-targeted database performance

Relative new orders per minute | higher is better

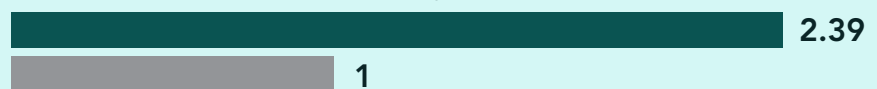


2.39x the  
NOPM

on an IO-targeted  
workload

## IO-targeted database performance

Relative new orders per minute | higher is better



1.71x the  
NOPM

on a Balanced  
CPU/IO  
workload

## Balanced database performance

Relative new orders per minute | higher is better



■ Latest-gen Dell PowerEdge R7625 with PERC 12

■ Previous-gen Dell PowerEdge R7525 with PERC 11

Learn more at <https://facts.pt/coDgS6K>