

Easily consolidate your VMs and modernize aging environments by upgrading to new Dell PowerEdge MX750c compute sleds with VMware Tanzu Kubernetes Grid

Migrating MySQL workloads from an older PowerEdge MX740c environment can let you consolidate hardware while reaping the benefits of Kubernetes containers



Achieve 47% more MySQL new orders per minute

HammerDB new orders per minute (NOPM) per host *Higher is better*

Dell™ PowerEdge™ MX750c with Tanzu containers

897,230

Dell PowerEdge MX740c with traditional VMs

607,915

Complete a MySQL workload with fewer compute sleds

Extrapolated number of compute sleds necessary to achieve 8,972,300 NOPM *Lower is better*

Dell PowerEdge MX750c with Tanzu containers 16 containers per compute sled



Dell PowerEdge MX740c with traditional VMs 12 VMs per compute sled



PLUS: Migrating took only eight steps and less than an hour of hands-on admin time

Learn more at <https://facts.pt/a66WgAM>