



Accelerated Solutions

To truly realize the promise and potential of your data, you need an IT infrastructure that can handle the demands and challenges posed by large, growing and complex data sets. Micron can help — with solutions that have been architected, optimized and tuned from the storage core to the application level.

VMware vSAN Ready Nodes

Deliver compute and storage resources through a common virtualized platform — getting accelerated and predictable performance — with our hyperconverged, all-flash VMware vSAN Ready Nodes.

Best-Fit Applications:

- Virtual Desktop Infrastructure
- Business Critical Apps
- Disaster Recovery
- Remote Office/Branch Office
- VMware Cloud on AWS
- Databases (SQL/Oracle)

Products:

Cache SSDs
Micron® 5200 MAX

Capacity SSDs
Micron® 5200 ECO



vmware

Red Hat Ceph Storage

Get the performance, density, flexibility and scale essential for data analytics, media repositories, OpenStack™ cloud infrastructures and content streaming with the Micron Accelerated Ceph™ Storage Solution.

Best-Fit Applications:

- Cloud Infrastructure
- Media Streaming
- Data Analytics
- Virtualization & VDI
- Big Data

Products:

Micron® 9200 MAX NVMe SSDs

Micron® 5210 ION SATA SSD



RED HAT
CEPH STORAGE

Hadoop and Other Big Data Solutions

Whether your organization is using open source Hadoop®, privately held Aerospike, Cassandra, or other databases, attaining the benefits of real-time analytics requires faster storage than hard disk drives (HDDs).

Best-Fit Applications:

- Virtualized Environments
- Media Streaming Service
- Cloud Based Infrastructures
- Distributed Workforce

Products:

Micron® 9300 Series NVMe SSDs

Micron® 5200 SATA SSD

Micron® 5210 ION SATA SSD

200-Node Cluster
+ NVMe SSD Cache



The Equivalent of 80 Additional Nodes

Adding NVMe SSD Cache is Equivalent to Adding 80 HDD-Based Nodes