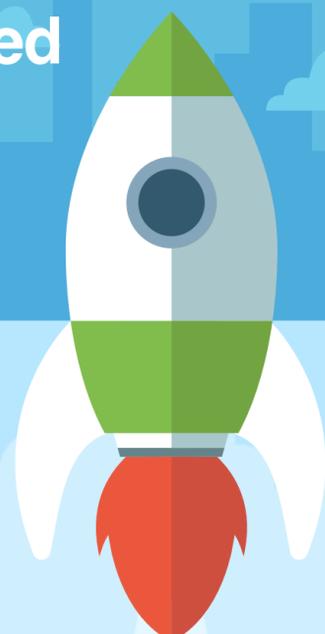


2 Reasons Why Memory-Accelerated FlexPod Is Rocket Fuel for Your Enterprise Apps



Do you want to uncover valuable business insights for your enterprise applications? Are you looking to respond in real time to your customers or optimize your applications? These capabilities are just some of the opportunities that big data presents.

But big data comes with big challenges, such as massive datasets and increasing performance demands. These days, you need to be able to analyze and share data in real time.

How do you take full advantage of big data and achieve even higher performance? New Intel Optane DC persistent memory is a key technology that can help. Yet until recently, you had to rearchitect your critical applications to use this technology. **Now, with Memory-Accelerated (MAX) FlexPod with NetApp MAX Data and Intel Optane, you can easily turbocharge your applications without any rewrites.**

If you're looking to shrink latency to near zero and reduce your hardware and software costs, keep reading.

#1: Race Toward Faster Response Times

Real-time data analytics is a modern must-have, whether you're a financial trader who's looking to boost revenues or an e-commerce expert who's aiming to drive clicks. But to realize the promise of real-time data analytics, your applications need to work faster than flash.

Memory-Accelerated FlexPod vastly improves your application performance, delivering orders-of-magnitude faster transactions. Compared to traditional flash, it can perform up to 5 times more I/O operations with 25 times less latency for bare-metal applications.

5x more I/O operations

WITH UP TO

25x less latency

#2: Cut Hardware and Software Costs

Greater virtual machine (VM) density and better application performance mean increased resource efficiency. But how do you get there?

Memory-Accelerated FlexPod enables you to reach up to two times your VM density and up to three times your VMware performance. **The result: Your VMware dollars stretch further, slashing both your hardware and software costs by up to half.**

100% greater VM density

AND UP TO

50% hardware and software savings

Top Use Cases for Memory-Accelerated FlexPod

What makes Memory-Accelerated FlexPod such a game changer in so many different industries? It's uniquely designed to handle use cases that require high performance with ultralow latency with no application rewrites or the ability to support huge datasets, such as:



Financial trading, fraud and cyber threat detection, and real-time market analytics



Healthcare diagnostics, therapeutics, and genomics workflows



Artificial intelligence (AI) and machine learning (ML) inference models



Internet of Things (IoT) workloads



E-commerce



Weather forecasting

LEARN MORE

The evolving revolution continues

Isn't it time to put your data to work with Memory-Accelerated FlexPod—and transform your business? **To get started, visit FlexPod.com.**

GET STARTED