

The top 4 reasons to modernize your FlexPod

It's time to make a move to the newest FlexPod.

You can speed up modernization, enable cloud connectivity, reduce costs, and boost performance. Get the details.

1. Speeding up modernization

Cisco Intersight, UCS Manager, ONTAP, and Active IQ software make the transition to a new FlexPod® seamless.



Simply add new storage or servers

for your modern, business-critical database applications and AI/ML use cases

Achieve scalability in minutes (not days)

for your most important workloads



Ease application updates

with the built-in software migration tools

3. Reducing costs

FlexPod now features the latest all-flash storage arrays, so you can see up to:

15X Less power and cooling costs¹

37X Smaller footprint¹

67% Lower support costs¹

And by upgrading to the latest Cisco UCS servers from M4 or earlier, you'll see even more cost reductions in these areas due to:

3:1 UCS performance consolidation ratio*

*When comparing CPU performance using the Intel Processor Advisor

SOURCES

1. NetApp. [NetApp AFF A-Series: Leading the future of flash](#). 2020.
2. Cisco. [Introducing end-to-end NVMe for FlexPod white paper](#). Updated 2019.
3. Cisco. [Cisco Servers—Unified Computing System \(UCS\)](#).

2. Enabling cloud connectivity

FlexPod acts as the foundation for a flexible hybrid cloud strategy.



Support for containers such as OpenShift and Cisco Container Platform

Easily adopt private cloud, develop cloud-native apps, and gain portability for hybrid cloud

Simplified edge to core to cloud

Move your data in any direction by leveraging data fabric powered by NetApp



Cloud support

Gain hybrid cloud agility with disaster recovery, replication and backup, dev/test, capacity extension, and storage tiering

4. Boosting performance

FlexPod provides exceptional performance for all environments.



End-to-end NVMe

The 1st converged infrastructure solution with this feature, FlexPod can easily power the high-performance needs of today's real-time apps²

10x faster storage compared to older FAS systems¹

AFF A-series arrays deliver up to 11.4M IOPS at 1ms latency in a cluster out of the box¹



5x server performance compared to a FlexPod with previous-generation Cisco UCS servers¹

FlexPod is the best path for staying with Cisco UCS servers, which have set 150+ world records to date³

To learn more about how FlexPod can modernize your operations, visit FlexPod.com.