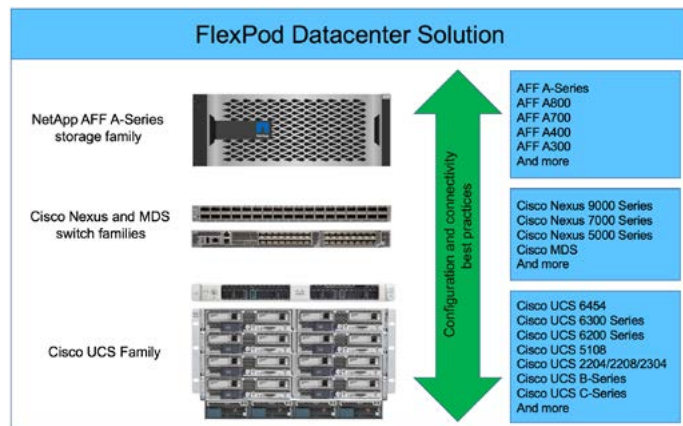![FlexPod®]

FlexPod for SAP

Introduction

FlexPod, from Cisco and NetApp, is a leader in converged data center architectures that provide a single point of management through Cisco Intersight but allows you to scale each component to address the changing business needs. The composable architecture and the features provided by Cisco and NetApp makes FlexPod an excellent foundational infrastructure for SAP and can add insight to your data. FlexPod is flexible and agile enough to support either traditional SAP HANA deployment, or SAP HANA as a service, or SAP with a third-party database. FlexPod is hybrid-cloud ready which enables customers to stay on-premises or move to the cloud as needed.

Business justification

Single business strategy cannot solve the challenges enterprises are facing in the modern digital economy. With the plethora of disparate applications and consistent demand - data centers will need to depend on a solution which is future proof, and that is what customers get from a FlexPod solution as they look at mission critical applications like SAP

The solution components

Cisco UCS B-Series and C-Series servers
Cisco UCS 6400 series Fabric Interconnects
Cisco Nexus 9000 Series switches
Cisco MDS Fibre channel switches
NetApp All Flash series storage arrays

Business outcome

Customers running of FlexPod gets a cost-effective validated application infrastructure which can scale and give the best workload experience for their businesses. The manageability experience provided by Cisco equips the infrastructure administrators to be efficient and focus on application deliverance rather than day to day administrative tasks. FlexPod is one of the most successful CI solutions in the market. NetApp storage resiliency along with cost-savings and efficiency benefits provide customers with :

Flexibility and faster ROI – FlexPod enables customers to have fragmental provisioning of IT resources in their Data center to support SAP HANA deployments, traditional SAP Applications using AnyDB, as well as other Applications

Go-To-Market faster – NetApp storage components allow faster provisioning of resources during SAP system refreshes, as well as increasing the application efficiency when spinning up multiple SAP landscapes Data services with NetApp Data Fabric – Connectivity is critical to modern IT systems. The NetApp Data Fabric supports customers with multiple back up targets, including Cloud

Bigger Picture

With FlexPod, you can accelerate your SAP journey, simplifying your operating model, dramatically improved TCO, leverage built-in hybrid cloud capabilities, and future-proof your infrastructure along with other workloads

FlexPod®