Cisco HyperFlex Systems

Benefits

- Take the complexity out of your IT
- Get set up in under an hour and manage with ease
- Easily scale to match your changing needs
- Make the most of Cisco quality and performance
- Increased efficiency and lower Total Cost of Ownership (TCO)

What's the hype with hyper-convergence?

Growing businesses face a big challenge. The more you grow, the more new infrastructure is added, and the more complex, expensive and inflexible IT becomes. But if computing, storage, and networking are combined into one simplified platform, this problem is massively reduced .

Known as 'hyperconvergence', Cisco is at the forefront of this development with our HyperFlex platform. It wraps up everything you need into an easy-to-manage, cost-effective solution that you can ramp up or dial down as your requirements change. That means you can be much more agile, efficient, and adaptable.

Hyper Flexibility

Our platform lets you use the full power of hyperconvergence across a wide range of uses. It gives you a unified pool of resources that you can scale up or down seamlessly.

You can use both racks and blades, which means you can adjust compute and storage capacity independently to have exactly what you need to power the applications you rely on.

With the ability to provision resources on demand, you can respond to new opportunities quickly and strike while the iron's hot. Now IT can move as fast as your plans.

Simple Management

HyperFlex is faster to deploy and simpler to manage. You can have it up and running securely in an hour or less, and manage it from once central point (Figure 1).

You can use our plug-in for VMware vCentre to manage it easily. That's an environment that many IT teams are already familiar with, so they can just pick it up and go without spending a lot of time on training and disrupting your operations.
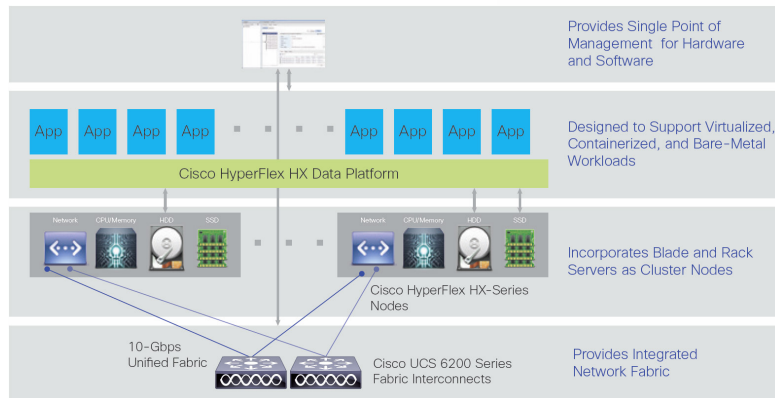
Provides Single Point of Management for Hardware and Software

Designed to Support Virtualized, Containerized, and Bare-Metal Workloads

Cisco HyperFlex HX Data Platform

Incorporates Blade and Rack Servers as Cluster Nodes

Cisco HyperFlex HX-Series Nodes

10-Gbps Unified Fabric

Cisco UCS 6200 Series Fabric Interconnects

Provides Integrated Network Fabric

Figure 1. Only Cisco can deliver Hyperconvergence with all of these features

Cost-Effective

When your operations are simpler, you spend less IT resources on routine maintenance. HyperFlex software is offered on a cost-effective subscription basis. You pay bit-by-bit rather than one big lump sum up front.

It's a solution that you can easily expand gradually as you grow. You only pay for exactly what you need. All these things mean Cisco HyperFlex gives you a lower Total Cost of Ownership (TCO). That's crucial for growing organisations with challenging IT budgets.

Get started today

Let's scale. Our scalable solutions for small sites will help you grow as a digital business. Ready to face the challenges and opportunities of the future.

Next Steps

Interested? Find out more at:
http://www.cisco.com/go/hyperflexuk