

# Cisco Services for HyperFlex Systems

- Quickstart Implementation
- Accelerated Deployment
- Data and Application Migration



## Benefits

- Set up Cisco® HyperFlex System clusters and move your workloads with confidence
- Increase success when moving workloads, data, and applications to HyperFlex Systems
- Prepare to manage and expand a HyperFlex System efficiently

## Ready to Accelerate Your Migration to a Cisco HyperFlex System?

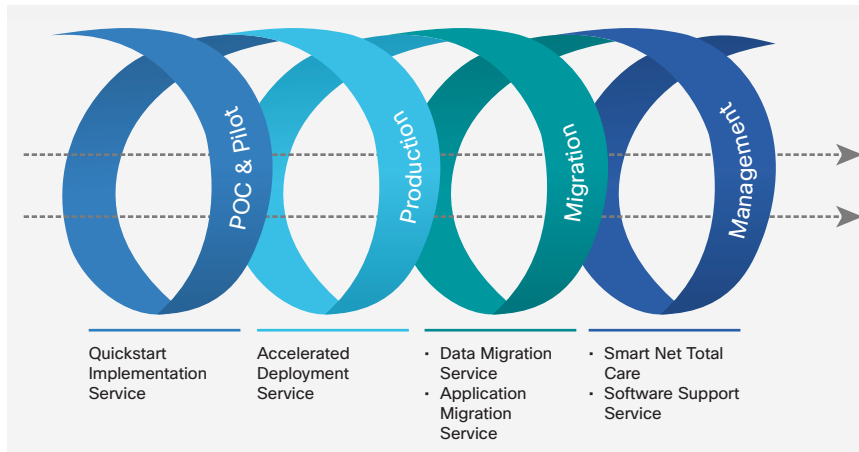
Digital transformation requirements are driving the need for new architectures to dynamically utilize compute, storage, and networking resources in the data center. The applications require close proximity of compute and storage resources that are managed using software.

Cisco HyperFlex Systems provide software-defined infrastructure by combining compute, storage, and networking. Each Cisco Unified Computing System™ (Cisco UCS®) node provides a dynamic way to accomplish this based on application need. This translates to a data center infrastructure that is simpler, easier to scale, and easier to manage.

Cisco HyperFlex Systems allow customers to extend the operational simplicity of a hyperconverged infrastructure to more applications and use cases.

If you are responsible for enabling digitization of any part of your business, you might find yourself responsible for migrating data, applications, and workloads to HyperFlex Systems safely and securely. When you are ready to pilot and implement a new HyperFlex System, we can help:

- Identify workloads, apps, and storage to migrate
- Verify I/O profile and availability requirements of applications you plan to migrate
- Identify and use the most optimal migration strategy
- Prepare operations to manage and scale HyperFlex Systems efficiently



## Migrate to HyperFlex with Confidence

Cisco HyperFlex Services help you successfully pilot, implement, and manage HyperFlex Systems efficiently so you see the benefits more quickly. We'll work with you to identify the optimal use cases, deploy the solution efficiently, and deliver learning and an operations plan runbook so you can scale your HyperFlex Systems to support your digitization plans. We offer services that suit each stage of HyperFlex adoption and support.

**Cisco HyperFlex Quickstart Implementation Service** is ideal for proof-of-concept and pilot phases. Our experts help you:

- Install and configure one 4-node HyperFlex cluster
- Deploy VMware ESXi and integrate with vCenter
- Configure two workloads and data stores
- Increase your staff competency in HyperFlex features and operations

**Cisco Accelerated Deployment Service** helps streamline implementation into your production environment. Our experts:

- Help install and configure HyperFlex clusters: one 8-node cluster, or one 4-node HyperFlex cluster and one 4-node compute cluster
- Guide the migration of up to 5 virtual machines
- Support development and execution of test plans
- Train your staff on HyperFlex architecture, best practices, and system configuration
- Create an operations runbook tailored to your environment

For installations that do not fit into a defined service, we offer custom services for deployment and configuration. There are two additional value-add custom services offered for migrating the data and application to the newly deployed HyperFlex clusters:

- **Cisco HyperFlex Data Migration Service** focuses on the migration of data associated with physical or virtual machines using proven operating system and hypervisor tools. Our experts help you migrate data for physical-to-virtual (P2V) and virtual-to-virtual (V2V) migration cases.
- **Cisco HyperFlex Application Migration Services** apply proven application migration expertise, capabilities, and tools that help migrate applications.

## Next Steps

To learn more about how Cisco Services can help you successfully deploy and manage Cisco HyperFlex Systems, visit <http://www.cisco.com/go/dcservices> or contact your Cisco sales representative or Cisco authorized partner.