

Hyperconverged Infrastructure Deployment

Deployment of a hyper-converged infrastructure based on VMware vSAN.
The service includes a basic design review, the implementation based on the target requirements and operations enablement/knowledge transfer.

Why/Outcome

Moving from a legacy or 3-tier storage platform to a hyper-converged platform requires some change in design and operation of the underlying infrastructure. While VMware vSAN abstracts most of the complexity, details for daily operations, potential performance pitfalls and troubleshooting procedures are helpful to ensure a smooth transition.

Onsite and remote operations

- Kick-Off meeting for the upcoming deployment
- Design review / review of chosen HW platform
- Design of storage policies
- Deployment of VMware vSAN.

Prerequisites:

the following components and respective access mechanisms need to be in place:

- vCenter Server (can be optionally deployed)
- VMware ESXi hosts in HCI configuration (design can be part of engagement)

Products included in this offering

- VMware vSphere
- VMware vSAN

High level project timeline

- 3-5 days

High level features

- True software-defined storage
- Storage policies managed on the virtualization layer
- Improved performance and reliability
- Easier scale-out and scale-up

Additional options

The following solutions can be added at additional cost:

- Deploy vSphere (vCenter and ESXi)
- Design of vSAN HCI hardware configuration

Get in touch!

Please do not hesitate to call and inquire about any of those features or ways to customize this offering:

+49 251 703839 0 or send us an email to info@comdivision.com

“The comdivision group – founded in 1996 – provides outcome-oriented IT strategy consulting and implementation support in DACH and the USA. The comdivision group was the first partner in EMEA to achieve all 5 VMware Master Service Competencies and was recognized as a Professional Services Partner in 2019. Most of the architecture and consulting team – including two VMware Certified Design Experts (VCDX) – are also VMware Certified Instructors (VCI), so you have the peace of mind to be taken along through each step of the way, preparing you for successful Day 2 operations. If you need assistance beyond that, ask for our cd:knowledge product, an expert-on-demand service that gives you up to 24/7 access to our specialists.”

