

## VMware Cloud on AWS with vSphere Health Check

Customers that run VMware Cloud on AWS expect a seamless hybrid cloud experience to move their workloads between their on-premises datacenter and any AWS datacenter worldwide. With the VMware Cloud Launchpad and support by VMware's chat the setup is simple and within a short time, you should be able to run workloads in the cloud. But sometimes things don't go smoothly and the on-premises vSphere architecture isn't quite ready for the hybrid cloud. That's where this Health Check comes into play.

This workshop is aligned with our basic vSphere Health Check, but with the additional aspect of integrating your VMware Cloud on AWS SDDC. We will analyze your environment and provide recommendations and best practice guides to ensure the infrastructure delivers the performance that the underlying hardware supports with the extension into VMware Cloud on AWS.

### Why/Outcome

Our VMware certified expert will assess and analyze your VMware vSphere and VMware Cloud on AWS infrastructure. Based on experience and best practices, the consultant will then deliver a presentation with the findings. A final report with configuration recommendations and current state of the environment will be delivered within 1 week after concluding the on-site assessment.

### Products aligned with this engagement

- VMware Cloud on AWS
- VMware vSphere 6.0 and above

### High level project timeline

- 1-2 days onsite
- Report within 1 week



### What

We will perform a combination of a manual and automated analysis of the VMware vSphere VMware Cloud on AWS environment. The manual analysis includes up to 1 vCenter Server system, 16 hosts and 2 VMs and 1 3-node VMware Cloud on AWS cluster:

- Log-Analysis: ESXi, vCenter Server, VMware Cloud on AWS
- Configuration-Analysis: ESXi, vCenter Server, Clusters and Cluster Services (HA DRS ...), 2 VMs (virtualization layer), VMware Cloud on AWS
- Performance-Analysis: ESXi, vCenter Server, 2 VMs (virtualization layer), VMware HCX
- Introduction to ESXtop and key metrics for VMware admins (30 min, 2 participants)
- Detailed report of the current situation, the optimization possibilities and current risks and faults.

### Onsite and remote operations

- Introduction and access handover
- Health Analyzer configuration and deployment (App or OVA)
- Introduction to the new Health check plugin in vSphere
- Manual analysis of the current environment
- Presentation of manual and automated analysis results
- Report generation (offsite) within 7 working days.

### Additional services

Additional services can be included, such as more vCenter Server Systems or other VMware solutions, such as:

- vSAN
- Workspace ONE
- NSX

### 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](mailto:info@comdivision.com)

### More information

For more information on VMware Cloud on AWS visit: [www.comdivision.com/cd-products/vmware-cloud-on-aws](http://www.comdivision.com/cd-products/vmware-cloud-on-aws)

"The comdivision group – founded in 1996 – provides outcome-oriented IT strategy consulting and implementation support in the DACH region and the USA. The comdivision group was the first partner in EMEA to achieve five VMware Master Service Competencies and second worldwide to earn all seven. 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."



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