# comdivision:

## VMware Cloud on AWS for the Public Sector

In this workshop we want to discuss the requirements for public sector organizations and the architecture and integration of VMware Cloud on AWS into the VMware infrastructure - regardless of whether you want to expand or replace your data center or VMware Cloud on AWS for disaster recovery.

## What to expect?

Switching to the cloud presents you with many challenges. These tasks range from connectivity and security in general to architecture changes and of course compliance regulations of the public sector. As part of this service offering, we help you to overcome these challenges. We will work with your IT department to develop a solution that meets your needs. Knowledge transfer helps you operate and maintain the VMware Cloud on AWS infrastructure.

# What exactly do we do together??

This commitment includes several workshops in which the assessment, Implementation and activation of the required VMware Cloud on AWS resources is covered. In addition, the live migration of VM workloads to the cloud will be included in the consideration / evaluation. We also create a documentation of the target platform as well as a conceptual and logical design that provides an overview of the installation.

#### Products aligned with this engagement

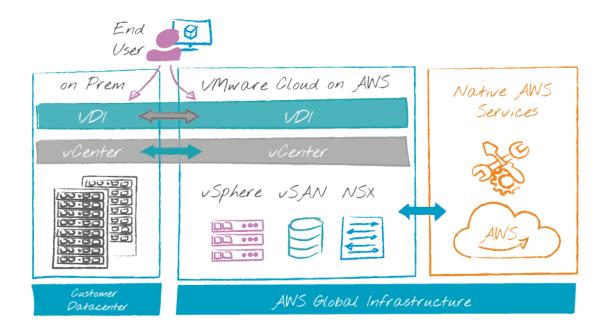
- VMware Cloud on AWS
- VMware vSphere
- VMware NSX-T
- VMware Hybrid Cloud Extension (HCX)

#### High level project timeline

5-12 Days

#### Tasks included in this engagement

- Valuation
- Implementation
- Activation
- Live and cold migration of VMs
- Documentation







## Agenda

After an initial kick-off workshop to ensure that everyone is aligned with the goals, priorities and limits of the engagement, we will conduct an enablement workshop to prepare the teams on how to best use VMware Cloud on AWS. Our expert will guide you through account and SDDC activation with VMware on AWS, followed by an implementation of the predefined use cases. In detail:

- Provisioning of the planned VMware Cloud on AWS SDDC via the VMware Cloud portal.
- Configure route-based or policy-based IPSec VPN connections from VMware Cloud on AWS to your onpremises data center.
- Configuration of the gateway firewall rules for workloads in the VMware Cloud on AWS SDDC.
- Deployment of the vCenter Cloud Gateway appliance locally to enable hybrid linked mode to a VMware Cloud on AWS vCenter Server

In the subsequent validation phase, we will ensure that all objectives and the expected result have been achieved, followed by a final workshop to present the results and determine whether there are any steps left.

## **Additional Options**

- Provisioning of an infrastructure over several locations (multi-site or stretched).
- Integration of a certified backup solution (e.g. Veeam).

#### 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

#### More Information

Learn more about VMware Cloud on AWS at: 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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