# Horizon on VMware Cloud on AWS Implementation Workshop

**This workshop will cover the architecture and integration of VMware Horizon into your existing VMware Cloud on AWS infrastructure to provide a desktop virtualization foundation for cloud hosted infrastructure.**

## Why/Outcome

After the successful completion of this workshop, our team will have enabled your IT infrastructure to deliver a seamless VDI infrastructure to your end users either as a standalone Cloud service, or a hybrid solution, where one or multiple pods run on the VMware Cloud on AWS infrastructure and the remainder stays on premises. The third possible solution is a true disaster recovery solution, where a pilot light installation runs on VMware Cloud on AWS and can be expanded to take over the full workload within hours to support every user of the organization.

## Project Agenda

After an initial kick-off workshop during which will ensure everybody is aligned on goals, priorities and limits of the engagement, we will run an enablement workshop to prepare the teams on how to best leverage VMware Cloud on AWS with your Horizon infrastructure. Our consultant will assess and discuss the options with the customer's project team what the expectations are and what can be accomplished using Horizon on VMware Cloud on AWS. We will then install and configure the connection server and UAGs and integrate the Master VM or RDS hosts.

In the validation phase we will ensure that all goals are met and the expected outcome is delivered, followed by a final workshop to present the results and determine if any next steps are open.

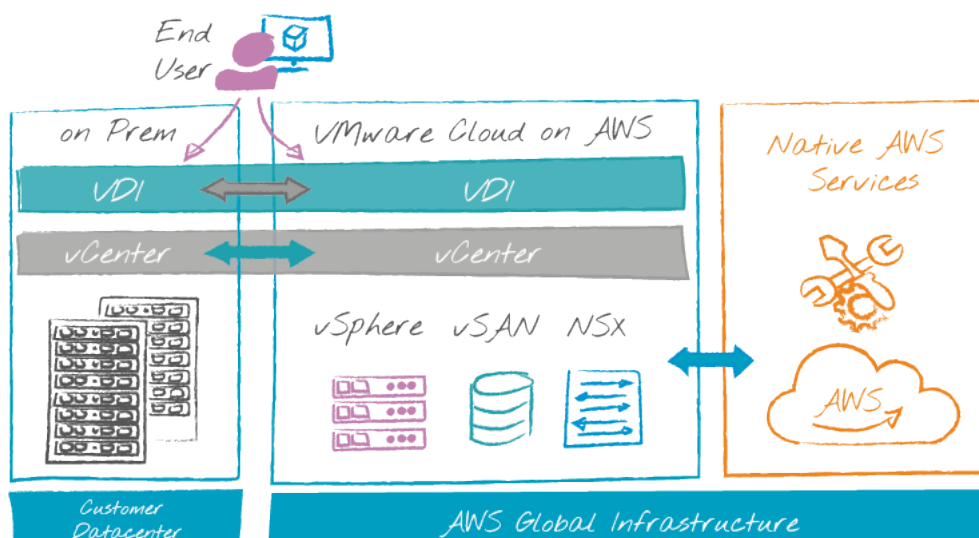### Products included in this offering

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

### High level project timeline

- 10-15 days

### High level services provided

- Assessment
- Implementation
- Documentation

**Onsite and remote operations**

- Kick-off meeting for the upcoming deployment
- Deployment of one (1) VMware Horizon on VMware Cloud on AWS instance
- 500 end users are included in this architecture design. A single AWS SDDC/Horizon Pod can support up to 2,000 sessions, with a maximum of 50,000 sessions in a Cloud Pod federation
- Installation of one (1) Connection Server and the respective Unified Access Gateways (UAG)
- Integration of one (1) preconfigured Master VM or RDS Hosts
- Configuration of one (1) Active Directory Domain

**Prerequisites:**

the following components need to be in place:

- VMware Cloud on AWS integrated into the customers on-premise infrastructure
- For remote tasks and support, a proper remote access, for example via VPN or VDI, is required
- Network configuration based on comdivision's network guidelines

Proper access mechanisms for all the components listed above.

## Additional options

- For more than 2000 users: deploy Horizon management components on AWS EC2 instances.
- Simplify application and user management with the integration of App Volumes
- Simplify end-user profile management and configure policies dynamically with the integration of the Dynamic Environment Manager (DEM)
- Integrate Workspace ONE to simply and securely deliver and manage any app on any device

## 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

For more information on VMware Cloud on AWS visit: 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."

VMware Master Services Competency — VMWARE CLOUD FOUNDATION

VMware Master Services Competency — CLOUD MANAGEMENT AND AUTOMATION

VMware Master Services Competency — CLOUD NATIVE

VMware Master Services Competency — DATA CENTER VIRTUALIZATION

VMware Master Services Competency — DIGITAL WORKSPACE

VMware Master Services Competency — VMWARE CLOUD™ on AWS

VMware Master Services Competency — NETWORK VIRTUALISATION