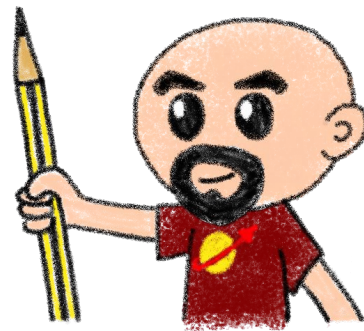


How to Automate and Optimize Workloads for an Affordable and Secure Journey to the Cloud

Horacio Gonzalez

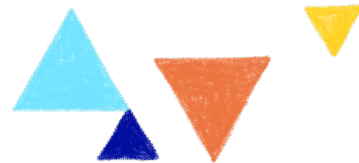
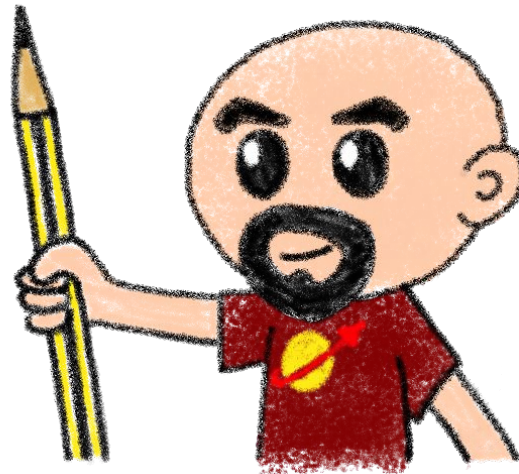
2021-02-18



@LostInBrittany

Who are we?

Introducing myself and
introducing OVHcloud

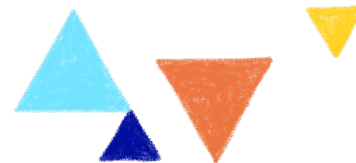
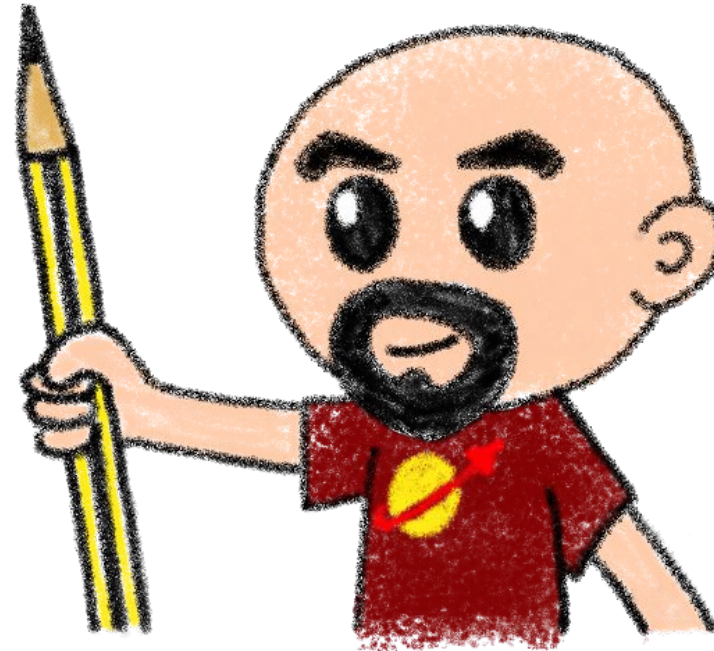


Horacio Gonzalez



@LostInBrittany

Spaniard lost in Brittany,
developer, dreamer and
all-around geek



OVHcloud: A global leader



Web Cloud & Telecom



Private Cloud



Public Cloud



Storage



Network & Security



30 Data Centers
in 12 locations



34 Points of Presence
on a 20 TBPS Bandwidth Network



2200 Employees
worldwide



115K Private Cloud
VMS running



300K Public Cloud
instances running



380K Physical Servers
running in our data centers



1 Million+ Servers
produced since 1999



1.5 Million Customers
across 132 countries



3.8 Million Websites
hosting



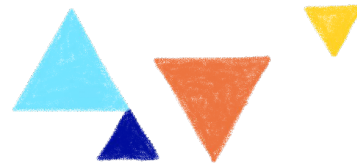
1.5 Billion Euros Invested
since 2016



P.U.E. 1.09
Energy efficiency indicator

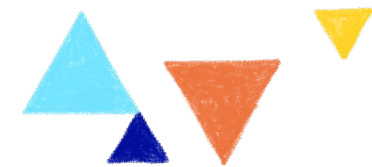
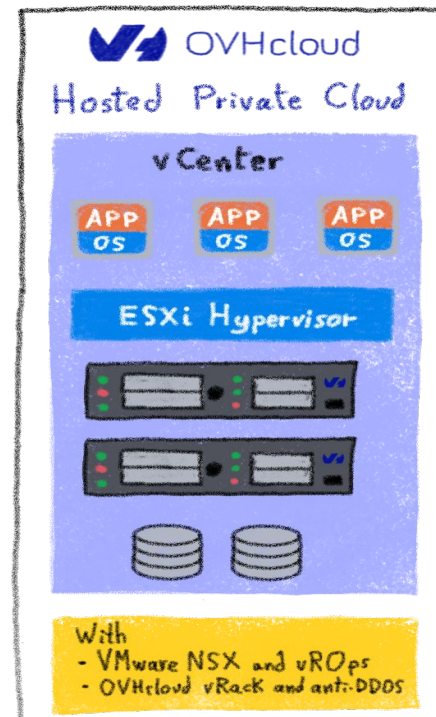


20+ Years in Business
Disrupting since 1999

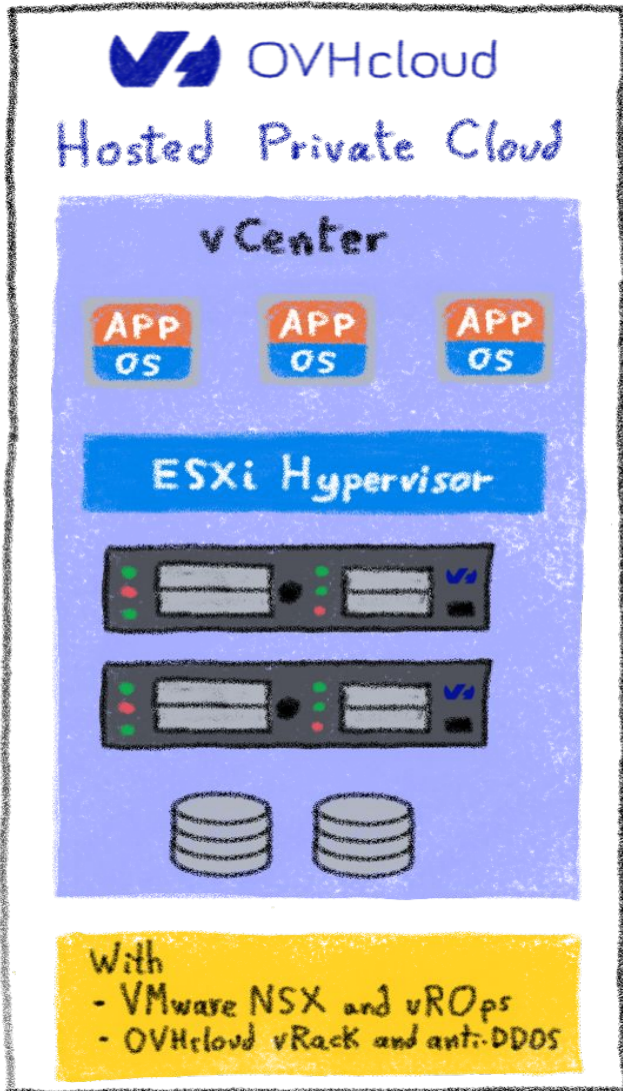


The demonstration platform

What are we working on



The smallest host in our catalog



PRE 48 Host

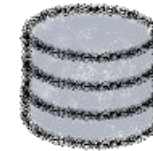


48 GB RAM

12 vCores

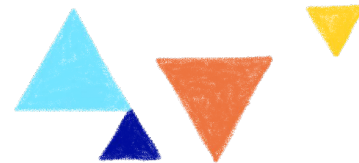
x 2

Data store

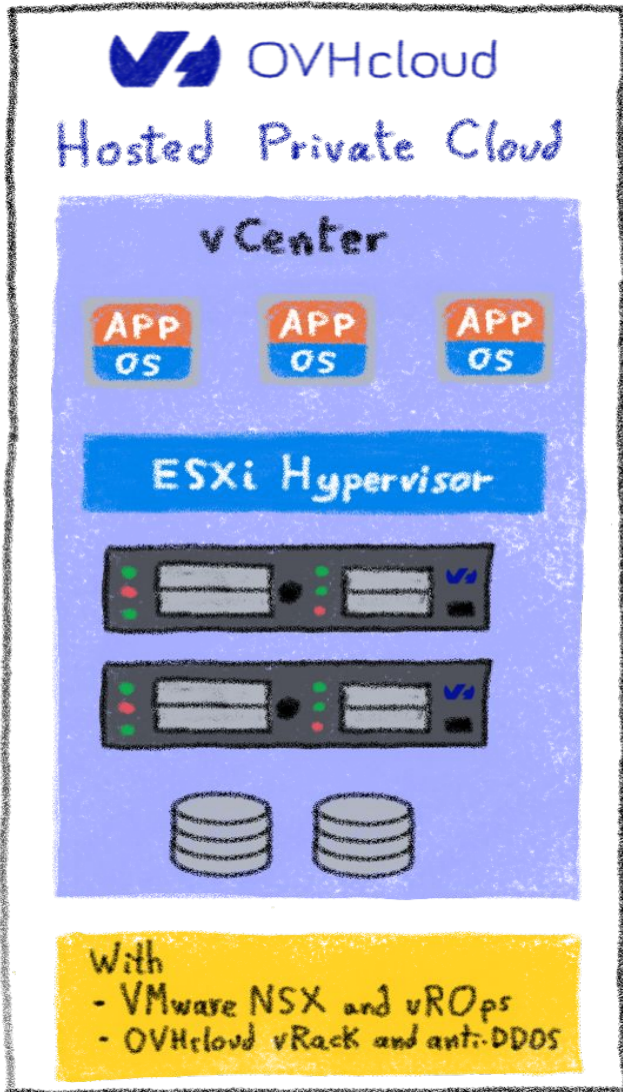


2 TB

x 2



A robust pre-configured infrastructure



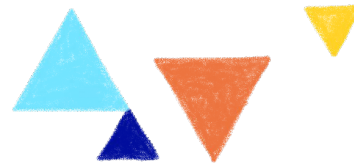
vmware

vCenter vSphere NSX vROps

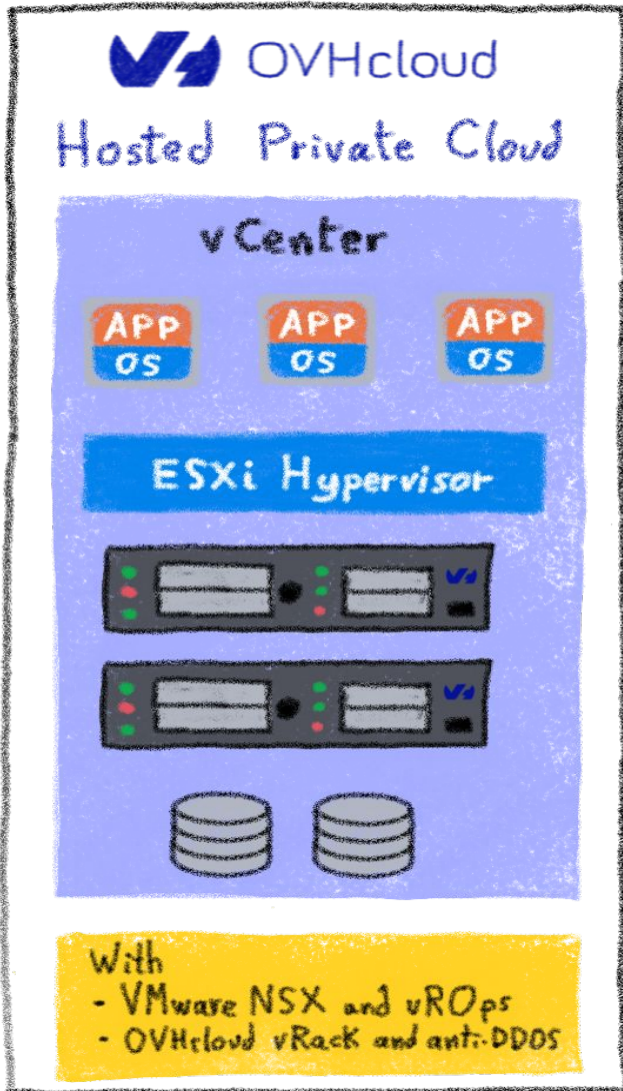


OVHcloud

vRack Anti-DDOS



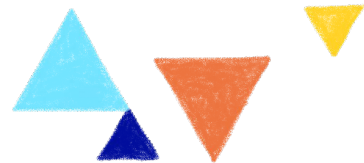
Private and dedicated cloud



 OVHcloud
Hosted Private Cloud

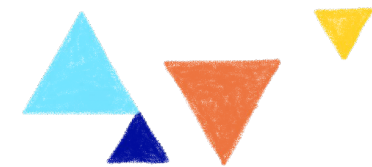
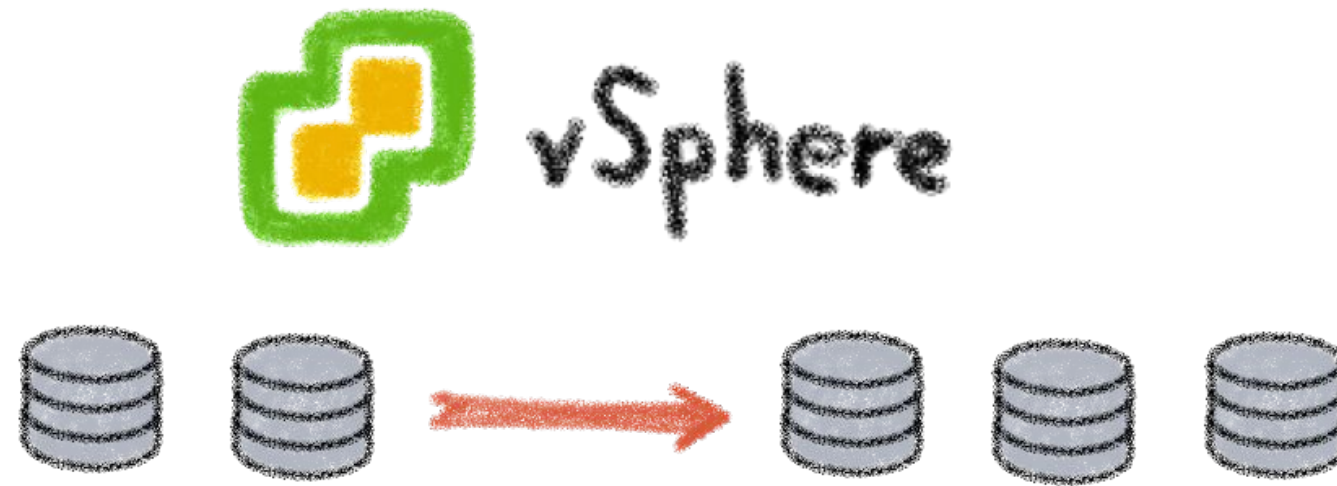
Dedicated & Private Resources

Customers can use vSphere
as they would do on premises

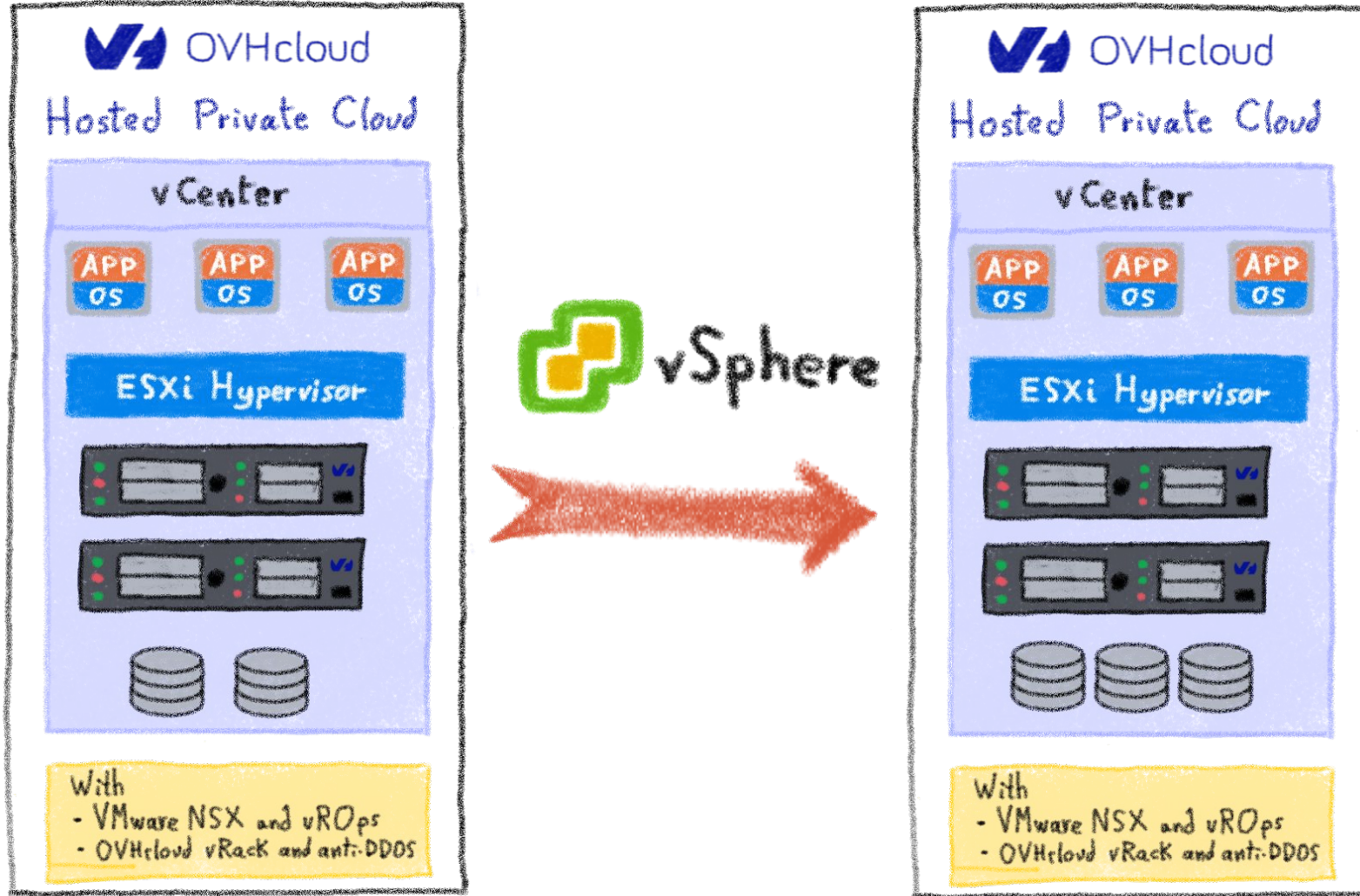


Adding storage on demand

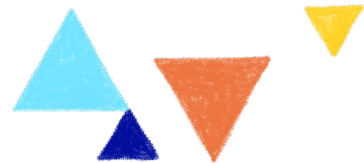
Let's begin with the vSphere client



Adding storage on demand



Using simple vSphere client

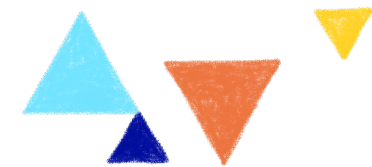


Adding storage on demand

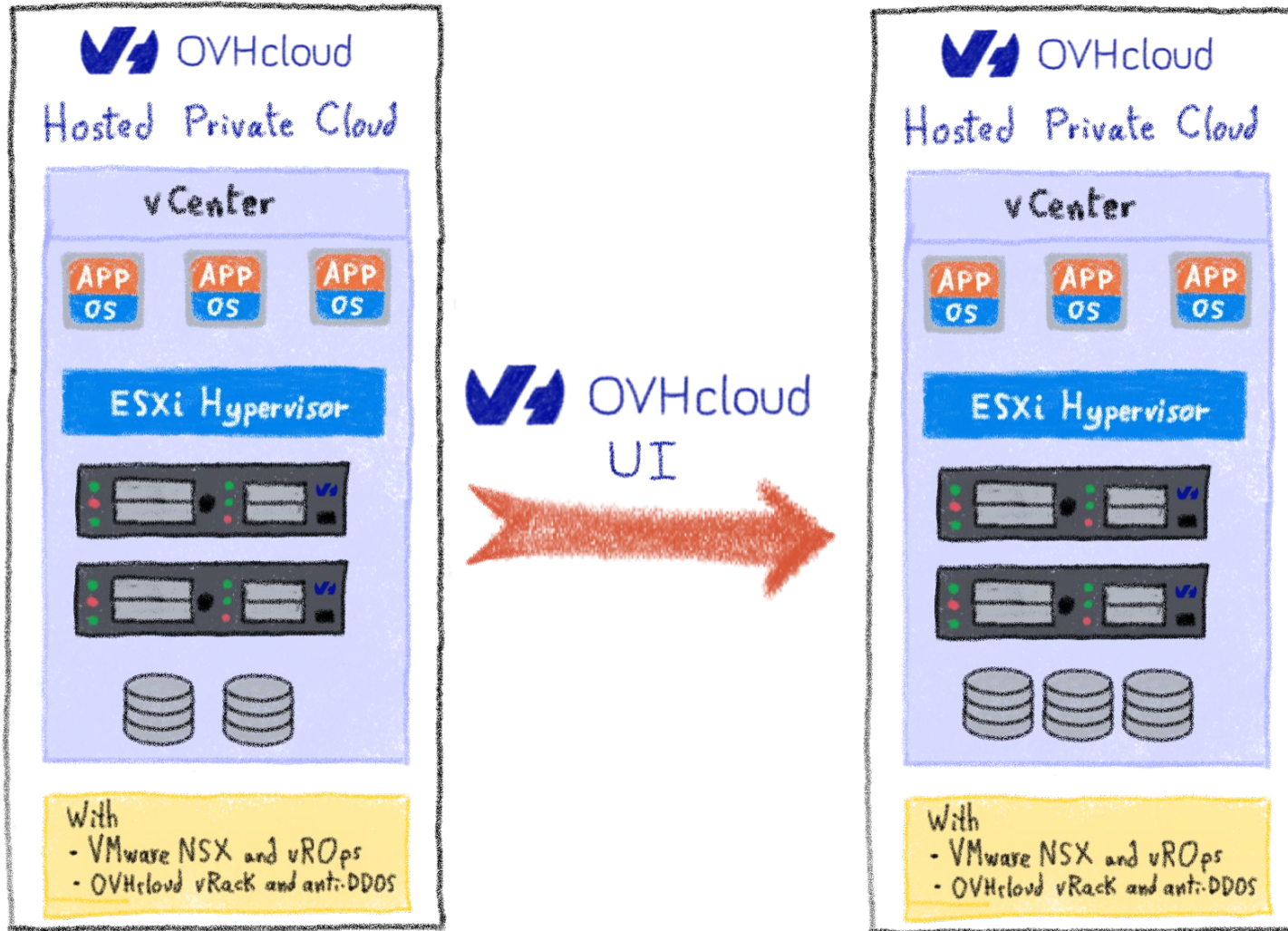
Now using OVHcloud UI



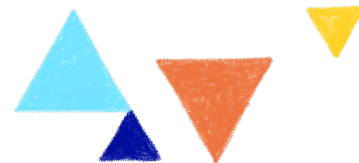
 OVHcloud UI



Adding storage on demand

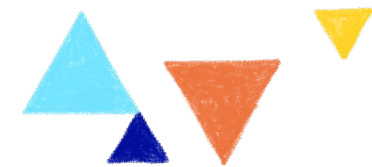


Using OVHcloud UI



Managing storage on demand

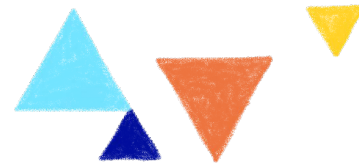
This time using the OVHcloud API



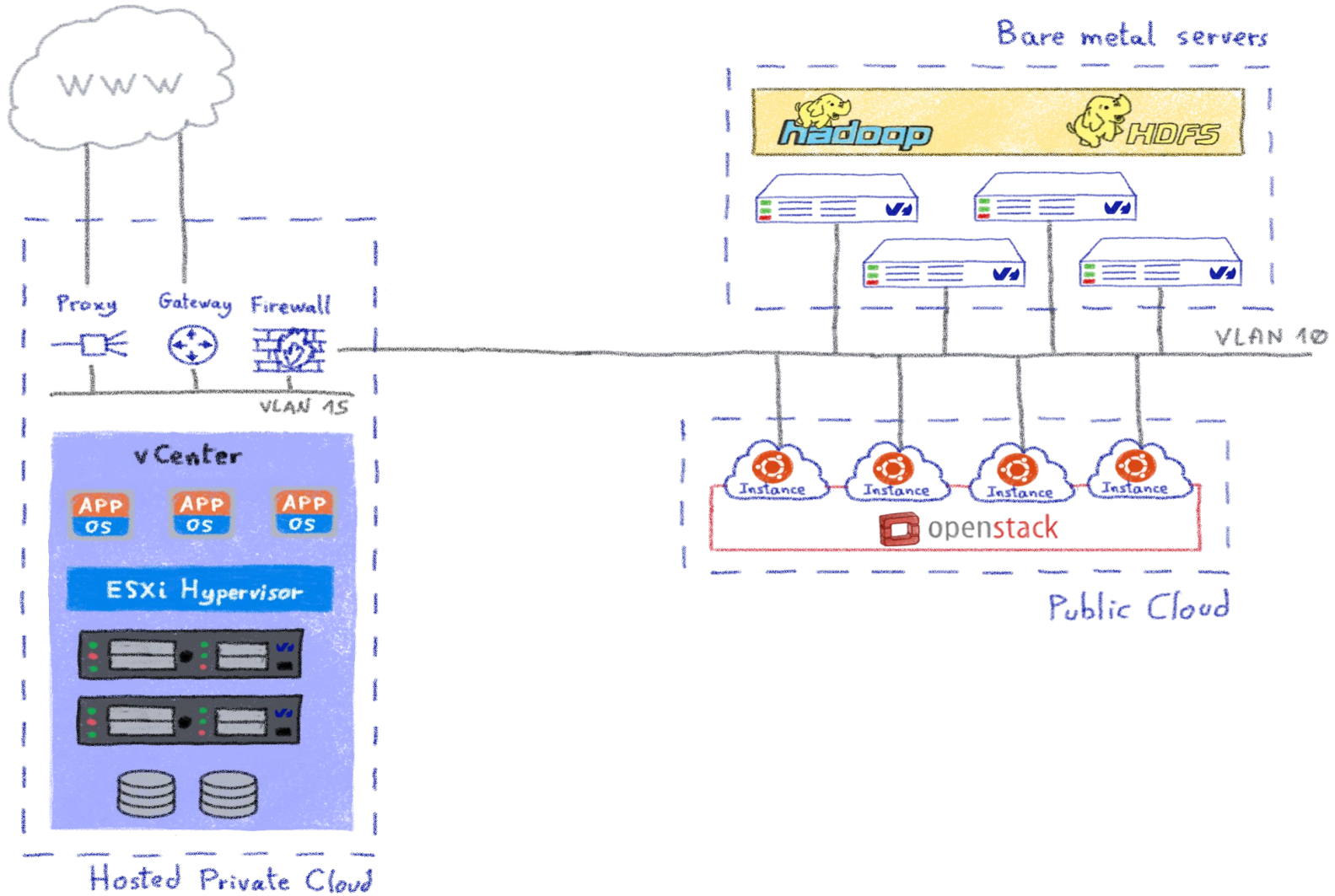
Managing storage on demand



You can pilot all your cluster with a REST API



OVHcloud vRack



Virtual local area networking

