

Nutanix on OVHcloud
<https://stanislas.io>
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Nutanix

- Founded on September 23, 2009
- IPO in September 2016 (NASDAQ:NTNX)
- 6,450 employees (2022)
- Nutanix marketed its products as "hyperconverged infrastructure"
- Leader in Gartner Magic Quadrant
- More than 25000 customers
- As of December 2020 Nutanix founder Dheeraj Pandey handed over the CEO position to Rajiv Ramaswami after an investment from Bain Capital.

Nutanix Mission

- Make hybrid multicloud infinitely simple, open and cost effective
- One platform to run apps with rich dataservices anywhere

What is it ?

- Service
 - Nutanix on OVHcloud is a pre-installed solution
 - Not a managed solution
 - You choose your software version
 - Nutanix Cloud Platform (NCP) - BYOL
 - NCP included licences - Packaged
- Using Nutanix on OVHcloud, you can operate the cluster in the same manner as you operate your on-premises Nutanix cluster
- Same Nutanix software and licenses across your on-premises cluster and OVHcloud

OVHcloud Nutanix nodes

- OVH Nutanix-qualified dedicated servers
 - Nutanix-qualified High-Grade Intel (HGR-HCI-1, 2, and 3) dedicated servers
 - Dual Intel Xeon Gold Processors
 - RAM
 - Storage
 - Network
- 27 configurations available
- 3 nodes minimum
- Up to a maximum of 15 nodes

Use Cases

- Disaster recovery (DR)
- Cloud Migration
 - Without refactoring or code change
- Application mobility
- Geo Expansion / DC consolidation
- On-demand capacity bursting / Dev and Test
- Nutanix on OVHcloud can be deployed in 2 hours

Pricing

- Options
- Packaged Service
 - Includes IP Load Balancer
 - Nutanix Standard Pack (includes Nutanix Pro Licences)
 - Nutanix Advanced Pack (includes Nutanix AOS Ultimate, Prism and Flow Pro Licences)
- BYOL Service
 - Bring Your Own Licence
 - Includes IP Load Balancer

Configurator

- Global
- USA
- Nutanix Support
- Software
- OVH Support
- Hardware

Support

- Nutanix Support
- Software
- OVH Support
- Hardware

Options

- Veeam Enterprise
- Backup
 - HYCU
- OVHcloud Connect

Deployment tool

- OVHcloud Control Panel
- OVHcloud API

Locations

- France (Gravelines - GRA)
- France (Roubaix - RBX)
- Germany (Limburg / Frankfurt - FRA)
- United Kingdom (London - LON)
- Canada (Beauharnois - BHS)
- USA (Vint Hill - VIN) - East Coast
- USA (Hillsboro - HIL) - Oregon - West Coast

Network

- 10 Gbps ingress/egress public Bandwidth included
- Cluster are connected to OVHcloud private network called vRack
- 10/25/50 Gbps East West private bandwidth
- OVHcloud Connect
- Interconnection with on-premise datacenter
- VPN site to site
- Interconnection with other cloud providers