

# dCloud

## Sovereign AI Cloud

Made by European Companies for Europe





## About dNation d = Development | DevOps

We are Software Developers and DevOps/Cloud engineers at the same time.

Back to the roots!

2003

Established

100+

Completed Projects





## Problem Description

I don't want to use USA hyperscalers anymore because:

- Security concerns - aren't my data used e.g. for training of AI?
- Vendor-lockin - after VmWare case, I would like to minimize dependency on 3rd parties
- Monthly bills are too high and there is no straightforward way to reduce them

**Also, I would like to support EU companies.**

**Is there any alternative to AWS, Office 365 and others?**

## Main problem with hyperscalers

All USA companies (including hyperscalers) must comply with **CLOUD Act** law:

- 3rd parties (USA, their allies and other entities) can access your data even if it is stored on servers within European Union
- Direct contradiction to **GDPR**
- Your data is likely to be used for AI training and business espionage - see Airbus case below



# Who is currently migrating away from hyperscalers?

Several companies, including biggest european ones

Some of them announced their effort in public:

- **Airbus** - moving critical systems away from AWS, Google, and Microsoft citing data sovereignty concerns
- **Internation Criminal Court** (ICC), Hague - after their accounts were canceled by Microsoft by order of Trump administration, recently they replaced Office 365 with **OpenDesk** european alternative
- **Denmark** - after Trump repeated threats of annexation of Greenland, Denmark is replacing Microsoft Office and Windows for LibreOffice and Linux

# dCloud Sovereign AI Cloud

**Made by European Companies for Europe**

- ✓ Secure: Your data is yours, you decide where it is stored, who has access and how is it used
- ✓ No vendor lock-in: Everything is open source
- ✓ Cost-effective: Save up to 30% on your cloud bill



## dCloud Advantages

- ✓ 2h/month end-to-end support included for free
- ✓ 24/7 phone support available (billed separately)
- ✓ Training available: We will train 3 of your employees, so you can take over operations if you decide to do so

# dCloud Managed Services

- Kubernetes clusters
- Databases: MySQL, PostgreSQL, Galera Cluster
- Storage: File, Block, Object (S3 and Swift)
- Security: Keycloak, Keystone
- Integration with Microsoft Active Directory (MS AD)
- Monitoring using **ALASCA Arko**, software we are developing

**Need something else? Ask us, we may decide to support it.**



## dCloud Private (on-premise) Deployments

- VmWare alternative - private (on-premise) deployments are fully supported
- dPlatform is deployed in your private cloud
- Support covered by SLA is available: 9/5 or 24/7

**No vendor lock-in**

**All source code is part of the deployment  
stored directly in YOUR private cloud**

## Custom AI Solutions

- Sovereign AI using **OpenPrime AI platform**, software we are developing
- Feed your internal documents into our Sovereign AI and query it using common ChatGPT-like interface



# Custom AI Solutions: Private ChatGPT-like interface

Creating Virtual Mach x

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openprime-ai.dnation.cloud/c/c9c3aa6e-4431-4ba7-bb19-f50cdec116f4

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OpenPrime AI (Open WebUI)

New Chat

Search

Notes

Workspace

Folders

Chats

2025

Creating Virtual Machines

List OpenStack Flavors by CPU

Thanos Image Alternatives

lightrag:latest

How do I create a VM?

lightrag:latest

To create a virtual machine (VM) in OpenStack, you can follow these steps:

Method 1: Using the Horizon Dashboard

1. Log in to the Horizon dashboard using your credentials.

2. Navigate to the **Compute** tab and click on **Instances**.

3. Click on **Launch Instance**.

4. Select the image you want to use for your VM (e.g., Ubuntu, CentOS, etc.).

5. Choose the flavor (size) of your VM.

6. Configure any additional settings, such as network, security groups, and key pairs.

7. Review your configuration and click **Launch**.

Method 2: Using the Command Line

Send a Message

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# Custom Solutions: Office365 replacement

- Windows -> Linux Ubuntu
- MS Office -> LibreOffice
- Office 365 -> Nextcloud

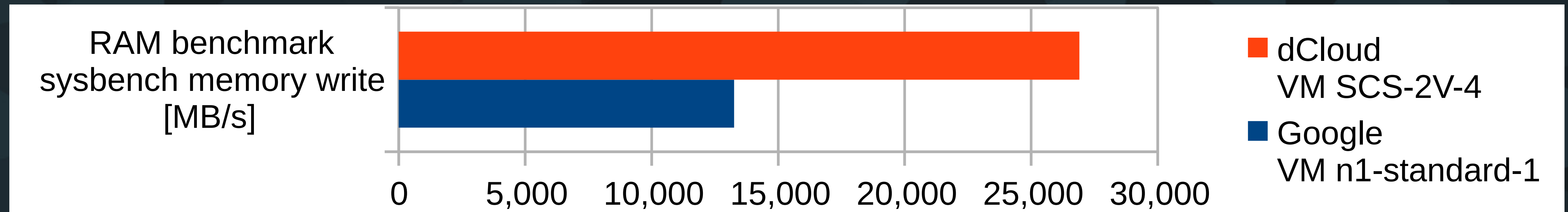
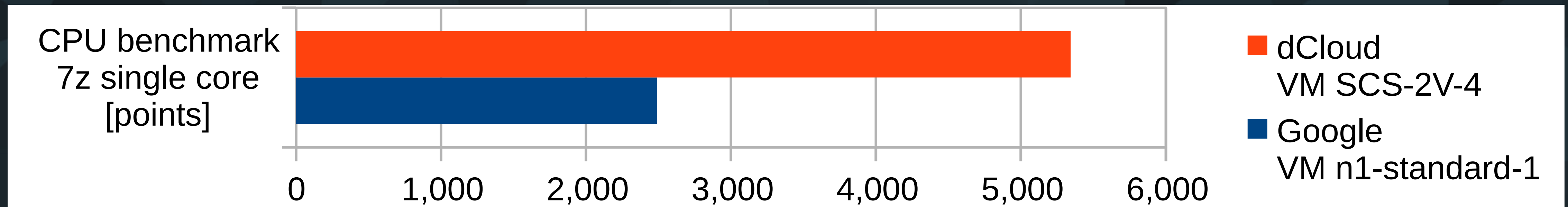
**Battle tested in production**

**We have been using it since 2003 (2019 for Nextcloud)**



# dCloud Performance

Double performance compared to hyperscalers, e.g. Google



Local ultra-fast storage available (SSD NVMe)

# Our customers span across 3 continents and 10 countries



[cloud@dNation.cloud](mailto:cloud@dNation.cloud) | [www.dNation.cloud](http://www.dNation.cloud)





Banking Industry

**Cognizant**

**Nordea**

Standard  
Chartered



**RPC**



Telco Sector

...**T**...Mobile...



**AT&T**



**Yorizon**

Software Producers

**aimit**

Ticket Sale

**amadeus**

**Maxi Ticket**

Health Sector



Boehringer  
Ingelheim

**ThermoFisher**  
SCIENTIFIC

# THANK YOU FOR YOUR TIME

## Any questions?

Reach out! We will  
MAKE YOUR CLOUD EASY

cloud@dNation.cloud  
www.dNation.cloud

