



**YOUR CLOUD.
YOUR DATA.
YOUR RULES.**

The Cloud Experience **You Expect.**

The Sovereignty **You Need.**

The AI Automation **You Never Thought Possible.**



Made in Europe  Powered by Open Source

cloud@dNation.cloud | www.dNation.cloud

About dNation

d = Development | DevOps



We are software
Developers and
DevOps engineers.

2003

Established

100+

Completed Projects



What is Sovereign AI Cloud?

Sovereign Platform delivering cloud experience without handing away strategic control.

Cloud usability.
Private-cloud control.
AI-ready.

dNation assembles and operates an open cloud platform that can run in your datacentre or in EU infrastructure — with Kubernetes, GPU workloads and private AI on top.

01 **Data**

Where is your data located? Who has access?

02 **Technology**

Closed or Open source?

03 **Operations**

Who runs the platform?

04 **AI**

Where are AI models located?

05 **Migration**

How do I migrate from VmWare, AWS etc.?

06 **Exit Path**

How do I migrate away when needed?

Why now?

Digital dependence is becoming a strategic risk.

Sovereignty = Continuity of Control under Stress

International Criminal Court (ICC): Geopolitical decision suspended prosecutor's Microsoft email account.
“To comply with a Trump executive order, Microsoft recently helped suspend the email account of an International Criminal Court prosecutor in the Netherlands who was investigating Israel for war crimes.”

Source: The New York Times, [June 20, 2025](#) ; [PDF](#)

70%

Share of the European cloud infrastructure market held by AWS, Microsoft and Google (2025).

Source: [Source: Synergy Research Group](#)

15%

Share held by European cloud providers
Broadly flat since 2022

“Sovereign” Hyperscaler is still a Hyperscaler

EU data residency can reduce some risks, but it does NOT remove the provider’s home-jurisdiction dependency.

Sovereignty is control of the platform, operations and exit path — not only the country where the rack sits.

All U.S. companies must comply with CLOUD Act law: 3rd parties can access your data even if it is stored on servers within European Union

AWS European Sovereign Cloud

Marketed as a sovereign EU cloud with dedicated European infrastructure.

Still an AWS-controlled platform and commercial dependency. Data location is not the same as jurisdictional independence.

Microsoft Sovereign Cloud

Marketed as sovereign controls around Microsoft cloud and software.

Still a Microsoft-controlled stack. A U.S.-headquartered provider remains subject to lawful U.S. orders for data in its possession, custody or control.

Google Sovereign Cloud / GDC

Marketed with sovereign controls and distributed deployment options.

Still a Google technology ecosystem unless fully customer-operated outside Google control. Sovereignty must be assessed beyond server location.

Answer: Sovereignty by Architecture, not as an afterthought

Open components, no vendor lock-in.

Private cloud control.

Public-cloud usability.

AI-ready.

✓ **Sovereign: No vendor lock-in, no dependency on hyper-scalers**

✓ **Secure: Full control over your data**

✓ **Cost-effective: Save up to 30% of your cloud bill compared to AWS**

✓ **Flexible: Running on your or our HW**

✓ **Powerful: Excellent performance, ~2 times faster than AWS**

One Sovereign Platform. Four Product Lines.



Sovereign AI Cloud tailored to your needs - structured path away from vendor lock-in.



dPlatform

Managed Sovereign Cloud Platform in your private DC

Running In customer's private data-centre
Managed by dNation and/or customer's team
Fully customizable, absolute control



dCloud

Managed Sovereign Cloud Platform in dNation EU DC

dPlatform running in dNation EU datacenter
Managed by dNation
Truly European, security by design, auditable



dAI

Sovereign AI running on top of dPlatform or dCloud

Private AI running in customer's or dNation EU DC
Managed by dNation and/or customer's team
Agentic capabilities, workflow automation



dMigration

Break out from the prison of vendor lock-in



From VMware

Smooth migration, including team re-training



From Hyperscaler

Bring your data home, ensure security and privacy



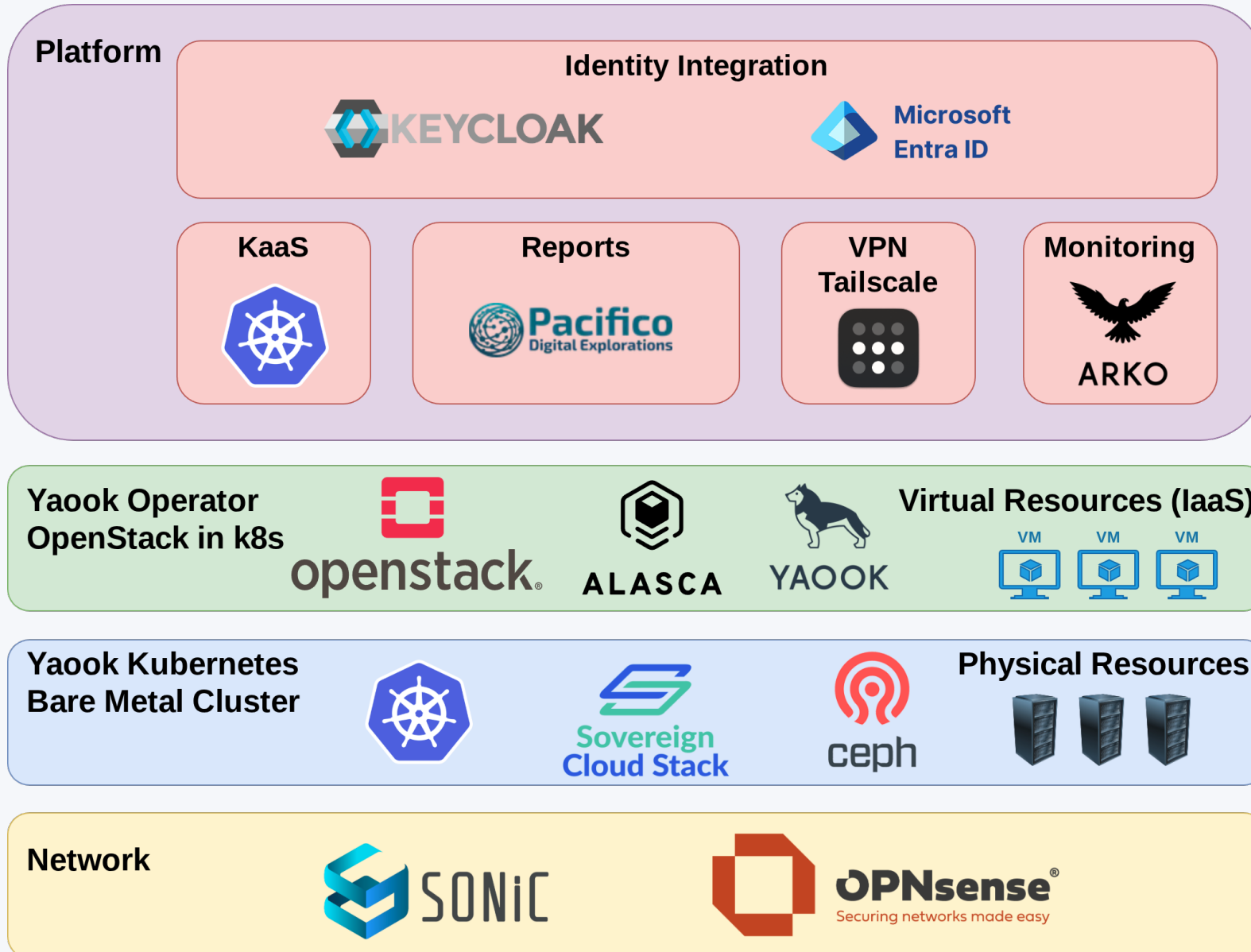
From public AI

Keeping data private and costs under control



dPlatform: Managed Sovereign Cloud Platform in customer's private DC

Sovereign Cloud tailored to your needs, covered by SLA.



YAOOOK

- Automated OpenStack operation
- Developed by ALASCA consortium
- dNation as one of the ALASCA founding members is co-developing



ARKO

- Monitoring of hybrid infrastructures
- Developed by ALASCA consortium
- dNation is the core developer



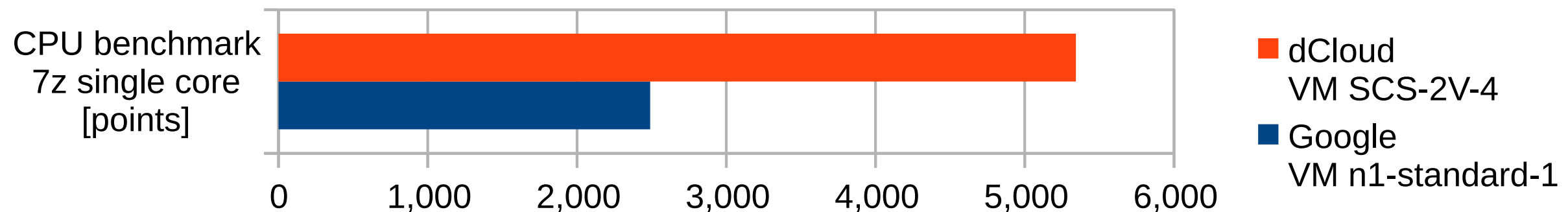


dCloud: Managed Sovereign Cloud Platform in dNation EU DC



Sovereign Cloud, truly European, security by design, auditable, covered by SLA.

- dPlatform running in our EU datacenter, covered by SLA
- Sovereign: No vendor lock-in, no dependency on hyper-scalers
- Secure: Full control over your data
- Cost-effective: Save up to 30% of your cloud bill compared to AWS
- Powerful: Excellent performance, ~2 times faster than hyperscaler
- Infrastructure as a Service (IaaS), Kubernetes as a Service (IaaS)
- Local ultra-fast storage (SSD NVMe)





dAI: Sovereign AI running on top of dPlatform or dCloud



Keep sensitive data and agent execution inside the same sovereign operating boundary.

- Model as Service (MaaS), e.g. Gemma
- Prompt interface (via **Open WebUI**) - ask questions, receive answers
- Programmatic interface - train AI model on your source code without compromising security
- Workflow automation (via **Hermes Agent**), control agent via your phone using voice



dMigration: Break out from the prison of vendor lock-in



Remove your vendor lock-in.

VMware OFF

Move virtualization workloads to an open dPlatform foundation.

Why now

Broadcom shifted VMware toward subscription bundles and changed partner economics

Target state

No vendor lock-in.

VMware



dPlatform

Virtual machines · Storage · Networks · KaaS

AWS / Azure / GCP



dCloud

Bring your data home, ensure security and privacy

Public AI APIs



dAI

Bring models, agents and sensitive data into a private AI boundary

Reference: International Telecommunication Union (ITU)

Sovereign AI Cloud for ITU, United Nations specialized agency for digital technologies.

dNation and Vanilla Core built Sovereign AI Cloud for ITU, running GovStack application (public sector digitalization software) for multiple tenants.

No vendor lock-in

Open source components only

Multi-tenant isolation

Separate GovStack environments using OpenStack isolation

Kubernetes as a Service (KaaS)

Spawning Kubernetes clusters on demand

AI-ready

GPU nodes with direct VM access via PCI passthrough

Links:

- [OpenInfra/SuperUser Story](#)
- [KubeCon / CloudNativeCon Europe 2026 talk](#)



Reference: Kempelen Institute of Intelligent Technologies (KInIT)

High-performance Sovereign AI Cloud for research institution,

dNation won tender for installation and maintenance of high-performance Sovereign AI Cloud for KInIT. it allows researchers to flexibly allocate resources, run complex workloads, and deploy services in isolated environments, including isolated on-demand Kubernetes clusters.

1500	CPU Cores	5x	NVIDIA H200 · 141 GB
10 TB	RAM	20x	NVIDIA RTX Pro 6000 · 96 GB
1 PB	Storage	2.6 TB	VRAM
200 Gbps	Network		

**Open
Standards**

OpenStack + Yaook + Sovereign
Cloud Stack certification

**Covered by
SLA**

Installation comes with 5 years
maintenance contract

Link: [OpenInfra/SuperUser Story](#)

kinit

dNation
SOVEREIGN AI CLOUD

THANK YOU FOR YOUR TIME

Any questions?

cloud@dNation.cloud

www.dNation.cloud

