



Buzzword Bingo

“Digital Sovereignty”



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A Sovereign Cloud Group dialogue between
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DIGITAL SOVEREIGNTY BINGO

Vendor Lock-in	Sovereign Cloud	Hybrid Cloud Freedom	Sovereign Connectivity
End-to-End Encryption	Data Portability	Trusted Hardware Stack	Data Residency
Regulatory Compliance	Made in Europe	Compliance by Design	Multi-Cloud Strategy
Controlled Routing	AI-Ready Infrastructure	Edge to Core Control	Encrypted Transport Layer

Digital Sovereignty – Beyond the Buzz

► Sovereignty is independent from borders, but depending on national laws

❖ U.S. CLOUD Act

- **Global access** for US Agencies.
- Target: Data held by **US Companies**
- **Bypasses** national laws (e.g., **GDPR**), threatening EU sovereignty.

❖ FISA Section 702 (Foreign Intelligence Surveillance Act)

- **Warrantless Access** for US Government
- Target: **Non-U.S. Person Data**
- **No Judicial Oversight** Required



It is not about MEGA
(Make Europe Great Again).



It's about making your organization:

- 1. Data Independent**
- 2. Strong & Resistant** against foreign government access.

Digital Sovereignty – Beyond the Buzz

► What is Europe (EU) building up to protect us?



EU Data Act

- ❑ Empowers you with control over YOUR data.
- ❑ Focus on data sharing and fair access.



Digital Services Act (DSA)

- ❑ Regulates big online platforms (Gatekeepers).
- ❑ Creates a safer and more transparent online space.

It is NOT about “MEGA” .



It's about making YOUR organization Data Independent, strong & resistant against foreign governments.

Learning from Law School

Don't be a Good Lawyer, Be a Smart Provider

- **Compliance ≠ Sovereignty**
 - Meeting legal requirements isn't enough – **reactive compliance** keeps you dependent.
- **Sovereignty Starts with Architecture**
 - True control comes from mastering your **data, systems, and processes**.
- **Technical Prevention Beats Legal Reaction**
 - Anticipate and **design out risks** through transparent, open infrastructures.
- **From Legislation to Architecture**
 - Smart providers build systems that are **compliant by design**.

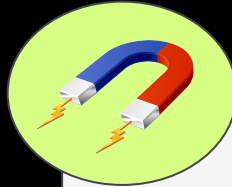


Why We're Not There Yet: The Gravity of Dependency



ANCHORED BY LOCK-IN

The illusion of openness hides deep dependencies in **APIs, formats, and ecosystems**.



THE GRAVITY OF CONVENIENCE

Hyperscalers create comfort zones - but hide long-term **volatility and dependency risks**.



RESTRICTED "FREEDOM"

Hybrid Cloud layers often tie you tighter instead of offering true flexibility.

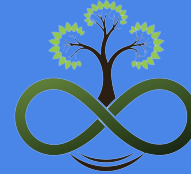
The Open Source Mindset



TRANSPARENCY
→ **TRUST**



COLLABORATION
→ **INNOVATION**



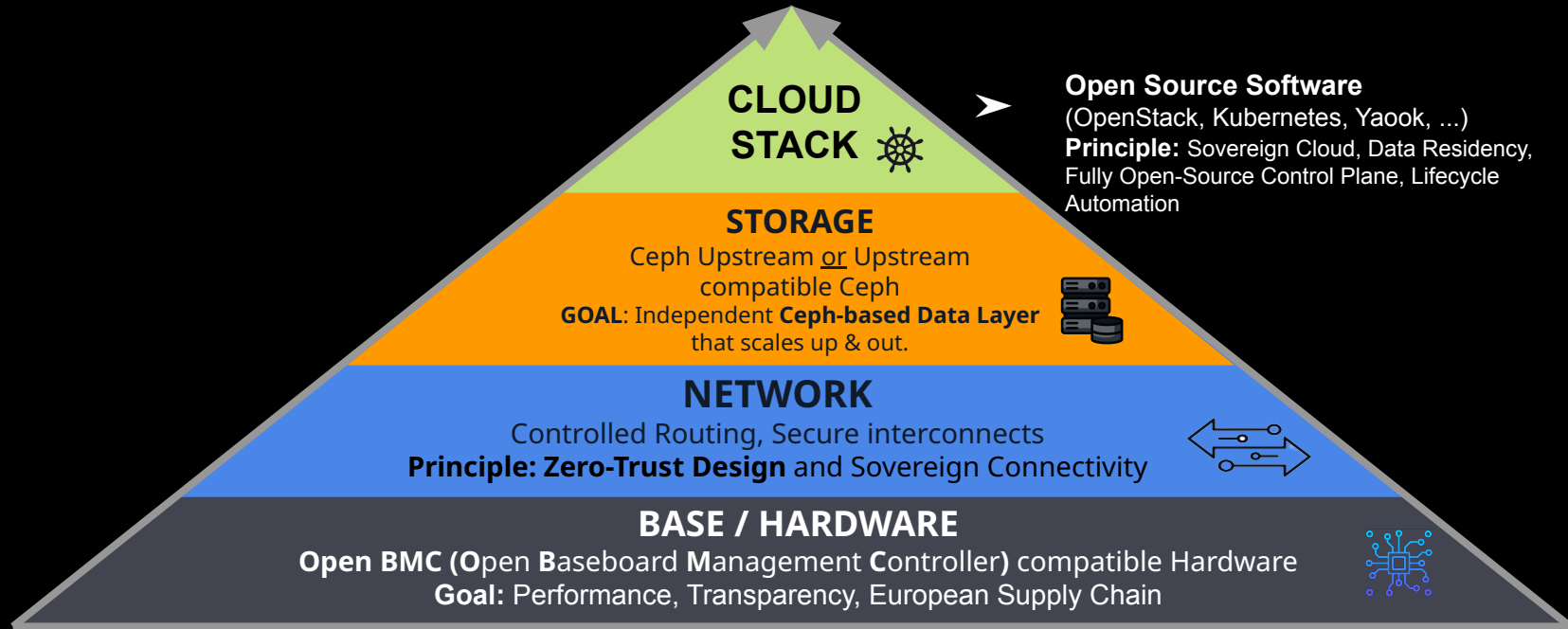
INDEPENDENCE
→ **SUSTAINABILITY**

How to Become a Smart Provider

- ❖ **Own Your Stack**
 - **Build and Understand Your Infrastructure** — from hardware to orchestration — instead of outsourcing your sovereignty.
- ❖ **Open by Design**
 - **Use Open Standards**, open source, and transparent architectures to stay independent and verifiable.
- ❖ **Automate Trust**
 - **Replace Promises** with measurable, auditable processes — sovereignty is not a contract, it's a capability.
- ❖ **Collaborate Strategically**
 - **True Sovereignty** is not isolation — it's about choosing who you depend on and how.
- ❖ **Stay Adaptable**
 - **Design for Evolution**: laws, technologies, and threats will change — your architecture should too.



What Do You Need?

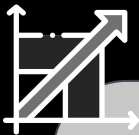


Ceph as a Building Block of Sovereignty



Open, Proven, Flexible

Storage
stays where you
decide.



Flexibility is Key

Scale up or scale out
during production.

Deciding which
hardware is best for
your purpose.



Sustainability is Power

Inherited
Hardware:
Use it!

Myths & Misconceptions

Myth 1:

Open source
isn't secure

Reality:

It's secure
because it's
open.

Myth 2:

Sovereignty
means
isolation

Reality:

It means
freedom to
connect on your
terms.


Myth 3:

It's too
complex

Reality:

Community
makes it
simpler.

Our Responsibility as a Community



**Sovereignty isn't
given — it's
earned through
collaboration**

Vision: A Truly Sovereign Future

**Freedom isn't about
owning everything.**

**It's about understanding
what you depend on —
and being able to change
it.**



The Low-Hanging Fruits

1. **Start small:**
Replace proprietary products with open source solutions.
2. **Use open standards and interfaces.**
3. **Share experiences.**
4. **Join communities.**



Your Move

- **Join the Discussion.**
- **Contribute to Open Projects.**
- **Help Others Become Sovereign.**



Closing

Together, we make digital sovereignty more than a buzzword.

**Your
Sovereignty
Check:**

Thank you!

SCAN ME

