



# 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**.

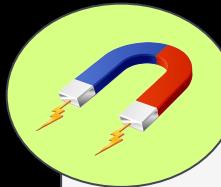


# Why We're Not There Yet: The Gravity of Dependency



## 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.

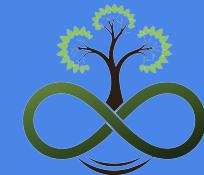
# The Open Source Mindset



**TRANSPARENCY**  
→ **TRUST**



**COLLABORATION**  
→ **INNOVATION**



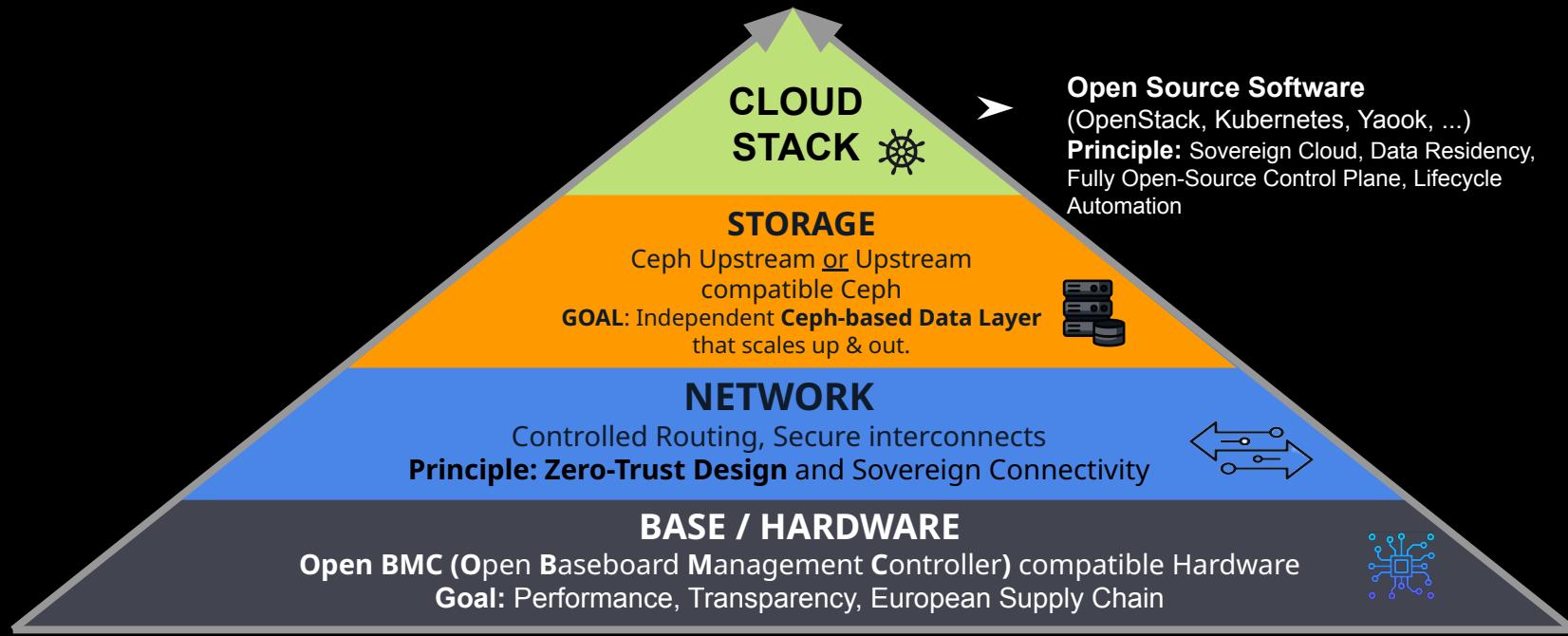
**INDEPENDENCE**  
→ **SUSTAINABILITY**

# 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



# 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

