MINDSHARE 2024 AGENDA



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How businesses can tackle digital sovereignty concerns during their digital transformation journey?

Pierre Brun-Murol, Eviden









Digital Sovereignty: what is it and why is it so complex?



Data sovereignty and technological sovereignty are the two pillars of **digital sovereignty**, which can be defined as **the degree of control an organization has over its digital environment** (data, applications, software, systems and hardware).

The complexity of digital sovereignty increases depending on the organization's geographical, operational and regulatory context.

aligned with the World Economic Forum (WEF) definition

A multidimensional challenge

Geographical (WHERE)	Where are data stored and computed?	Where is the technology deployed and made resilient?
Operational (WHO)	Who can access and use data?	Who designed, developed and operates the technology?
Regulations (HOW)	What laws and regulations apply to my data?	How can a technology be forbidden or banned?



What drives sovereignty needs?

Legal and regulatory compliance

- o GDPR and other privacy laws
- NIS Directive and national security laws
- o Industry led regulations
- o New key regulations



Protection of strategic digital assets

- Industrial secrets
- o R&D
- o Innovations
- o Patents
- o Customer/commercial data

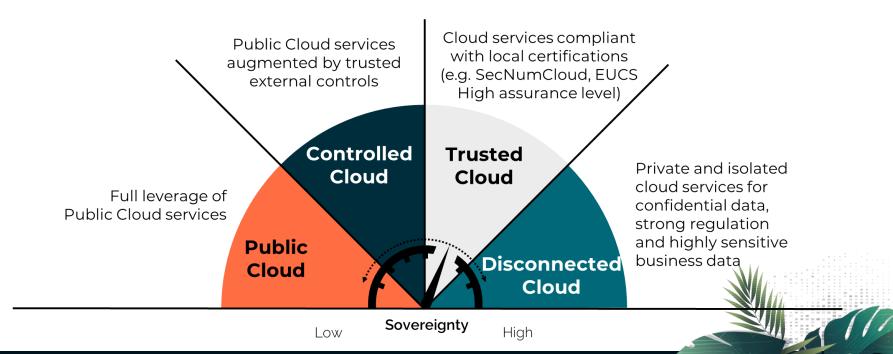
More data is being produced, it's critical to **control** it at every step and in any location, regardless of the geopolitical context.





Cloud Sovereignty categories

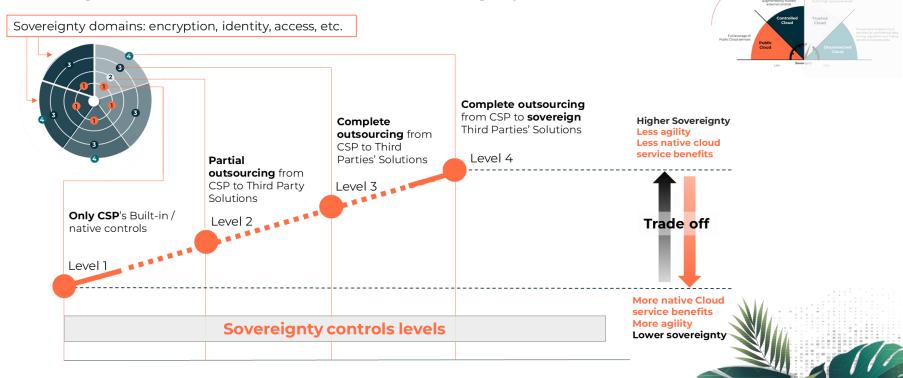
A categorization of Cloud models, focusing on Sovereignty







Sovereign controls levels to raise Data Sovereignty









We help our customers fine-tune the cursor between



Data sovereignty risks on a business and technological set-up



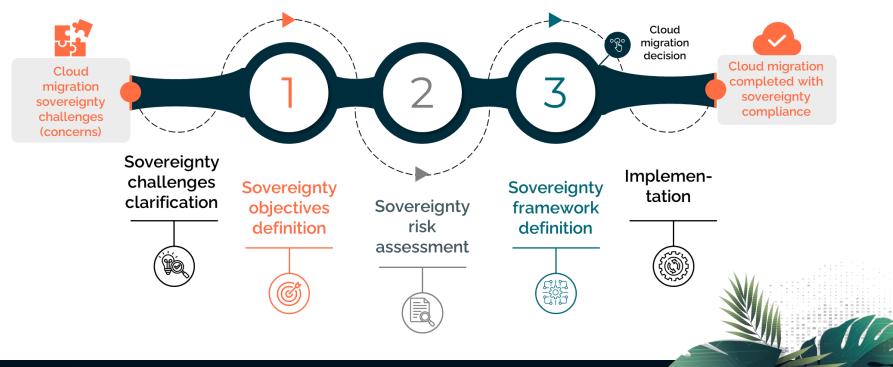
Sovereignty controls investments required to mitigate partially or totally the risks,



Cloud empowerment needed by the business



Digital Sovereignty Assessment







4 EU customer stories

Where sovereignty concerns were hindering applications' Move-to-Cloud



Customer 1:

Healthcare

How to manage PII on a patient's booking platform on Cloud?



Customer 2:

A global leader in resource management

How to securely use Google Workspace for business-critical office documents?



Customer 3:

Public research institution – health, medical

How is it possible to consolidate results of COVID-19 PCR from dozens of laboratories while being secure & compliant?

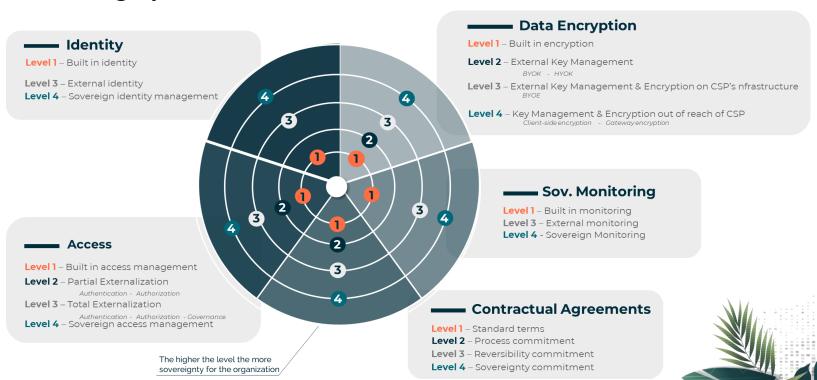


Customer 4:

Ministry

How to send home hundreds of thirdparty IT maintenance operators during a pandemic containment?

Eviden's sovereignty controls main toolbox





Eviden's own assets to create sovereign foundations



Identity is the new perimeter

Informationstechnik



Controlling access is critical



Encrypting everything sensitive is a must



Sovereign Managed Detection and Response

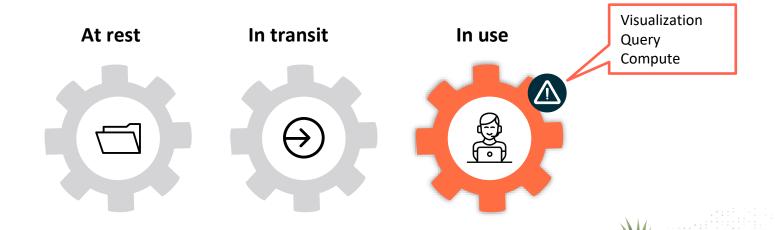
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Promising levers for Digital Sovereignty

Cover the last state: protecting confidentiality of data while in use

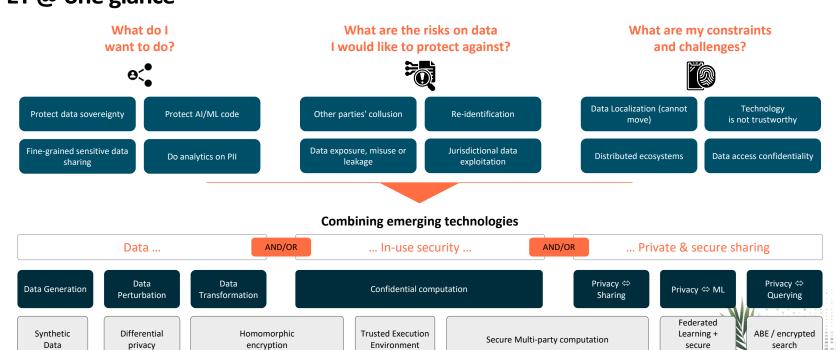






aggregation

PET @ one glance





Questions?



TAKE A MINUTE AND GIVE US FEEDBACK ...





