

# The National Data Office orchestration role across data spaces

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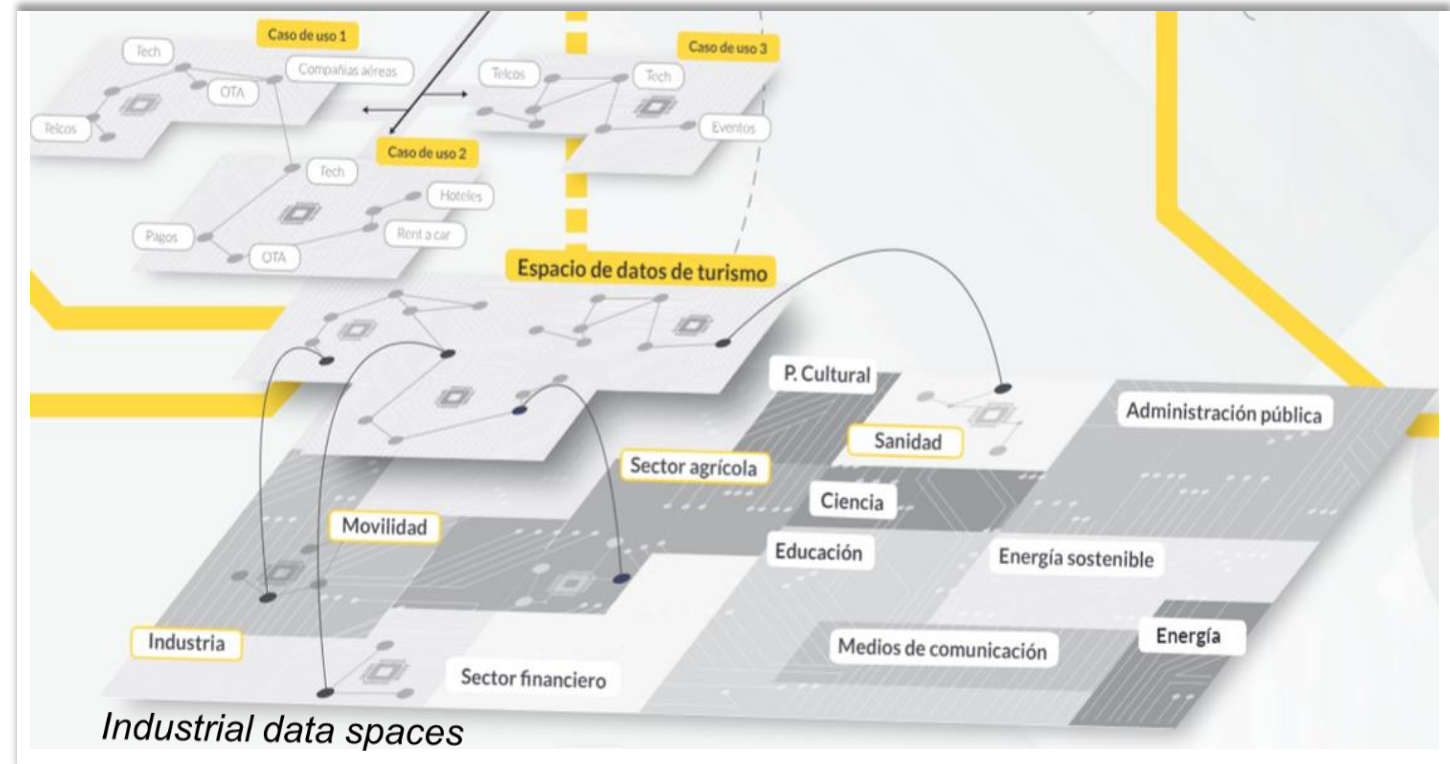
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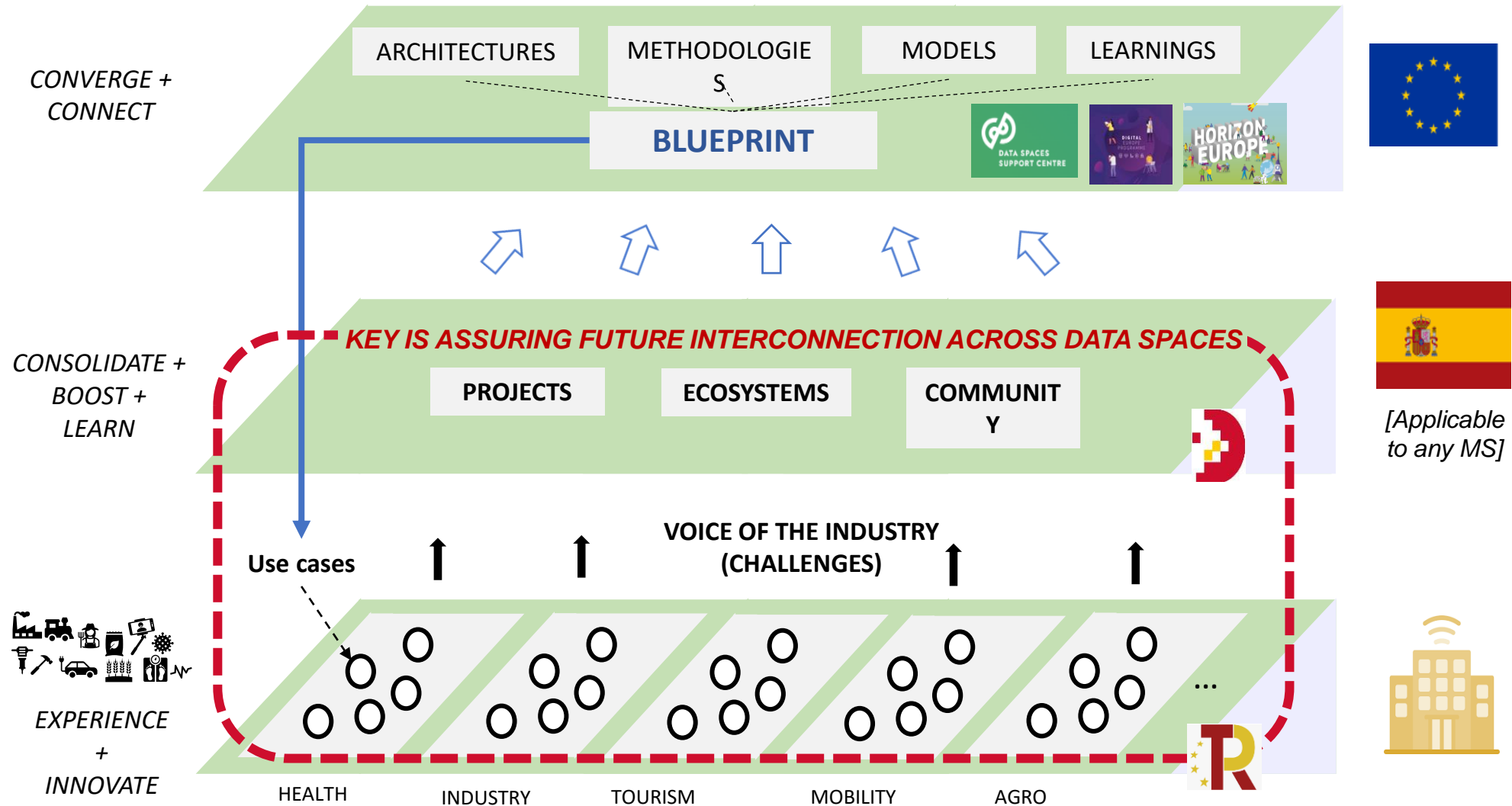
# SPANISH NATIONAL DATA OFFICE MISSION

Establishing a general framework (business, architectural, technological & public interventions) to drive the Spanish private industry data initiatives:

- € Surface value latent in data (ie. Sovereign Data Economy)
-  At national and European scale (using federated models)
-  Based on sovereign and trusted data-sharing
-  Capitalising on modular European reference architectures (DSSC)
-  Including both data resources as well as services
-  Based on a public-private coop model



# A VISION FOR DATA SPACES



# DATA SPACES IMPLEMENTATION PLAN

## PART I. The data space concept

- Data spaces as value-generating ecosystems
- The Data Economy and its challenges
- Data spaces' characteristics
- Dimensions for data spaces
- Functionalities for European data spaces
- Integrated governance of interoperable data spaces
- Control over data spaces
- Data spaces' architectures
- Relevant actors and common technological solutions

## PART II. Strategic pillars for the implementation plan

- Strategic objectives
- Pillars for the deployment of national data spaces
- Measures in relation to objectives and pillars

## PART III. Deploying data spaces

- Business rationales for data-sharing
- Fostering optimal deployment conditions
- Requirements to consider
- Initial conception for data spaces, and evolution
- Data quality
- Perspectives on privacy
- Licensing across data spaces
- Interconnecting data spaces



# SPANISH DATA ECOSYSTEM

