

# The Landscape for a sustainable EOSC

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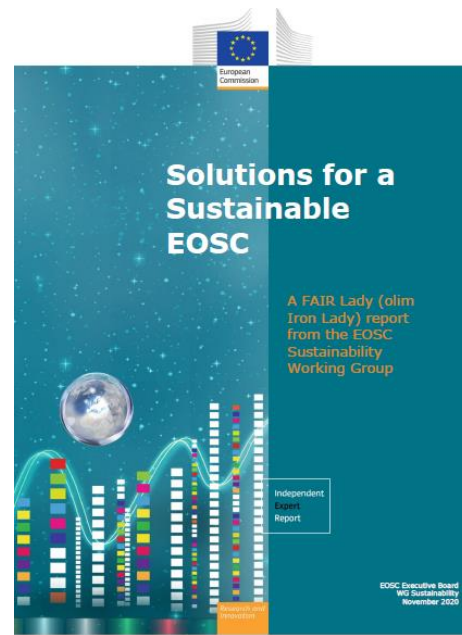
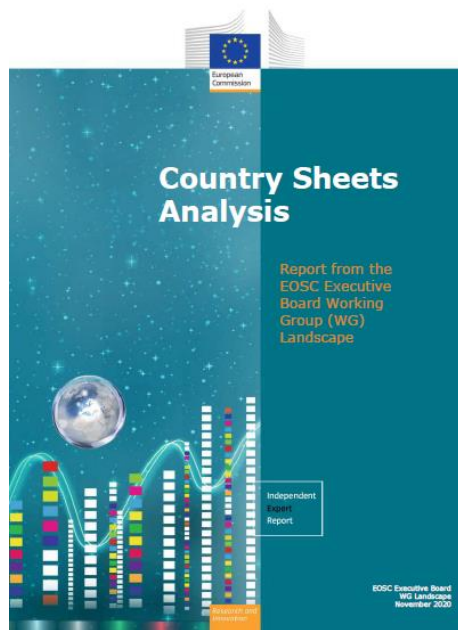


*Klaus Tochtermann, 22. January 2021*

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# Overview

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# Landscape Analysis

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- **Objectives**

- Assess „readiness“ of Member States and Associated Countries for joining EOSC.

- **Readiness**

- Lack of a clear definition for EOSC readiness
- report reflects current activity levels
- Report refers to “readiness” based on a quantitative assessment of the current landscape

# Landscape Analysis – Country Sheets

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## 1. Current policy on open and FAIR science

- Is there a current policy on **open and FAIR science** in place?
- Is there a current policy regarding **publications** in place?

## 2. References to EOSC in the current policies

- Is funding or criteria for funding mentioned (with regards to EOSC)?
- Is there a national contact point for open science?

## 3. Current e-infrastructure landscape

- Data and computing infrastructures, HPC infrastructures...

# Landscape Analysis – Results

	Policies at Country Level						Infrastructures
	Open Science	Open Access	Open Data	Research Evaluation	Open Learning	Mentions EOSC	Infrastructure(s) Potentially Available
EU Member States	Majority in planning stage	Majority have policies in place	Majority in planning stage	Majority have policies in place	Majority do not have policy in place	Majority in planning stage	Yes
Associated Countries	Majority in planning stage	Majority have policies in place	Majority in planning stage	Majority have policies in place	Majority do not have policy in place	Majority in planning stage	
Other Countries	Majority in planning stage	Majority have policies in place	Majority in planning stage	Majority have policies in place	Majority do not have policy in place	Majority in planning stage	Yes

# Sustainable Solutions for a Sustainable EOSC

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- **Objectives**

- Legal Vehicle
- Financing Model
- Governance Structure
- Minimum Viable EOSC (MVE)

# Legal Vehicle

- **EOSC Association** (<https://www.eosc.eu/>)



ABOUT

JOIN THE ASSOCIATION

MEMBERS

BOARD

MEETINGS

**EOSC Association**  
**Advancing Open Science in Europe**

# Financing

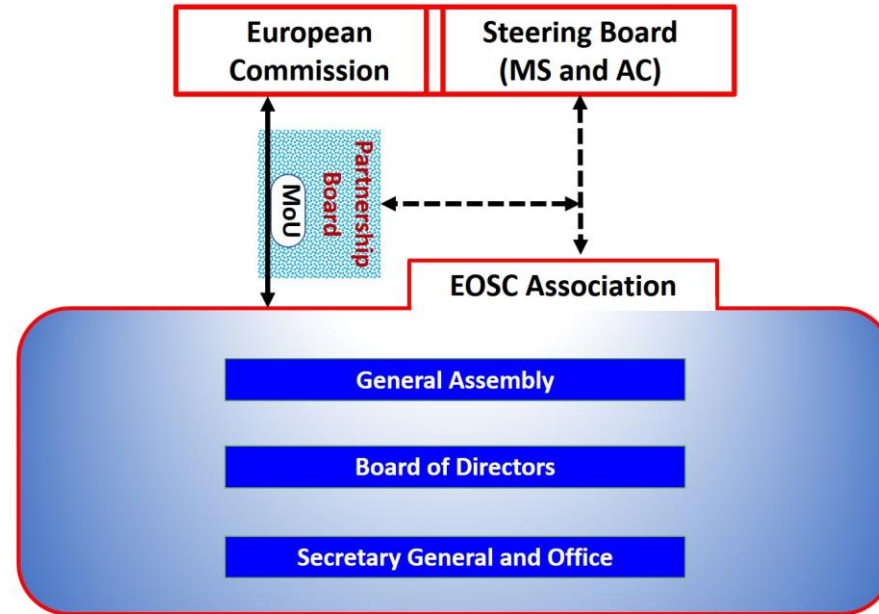
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- **Co-programmed European Partnership (until 2030)**
  - ~ 460 Mio Euro from EC (Horizon Europe)
  - ~1000 Mio Euro from Member States (in-kind)
  
- Platform business models which create value by facilitating exchanges



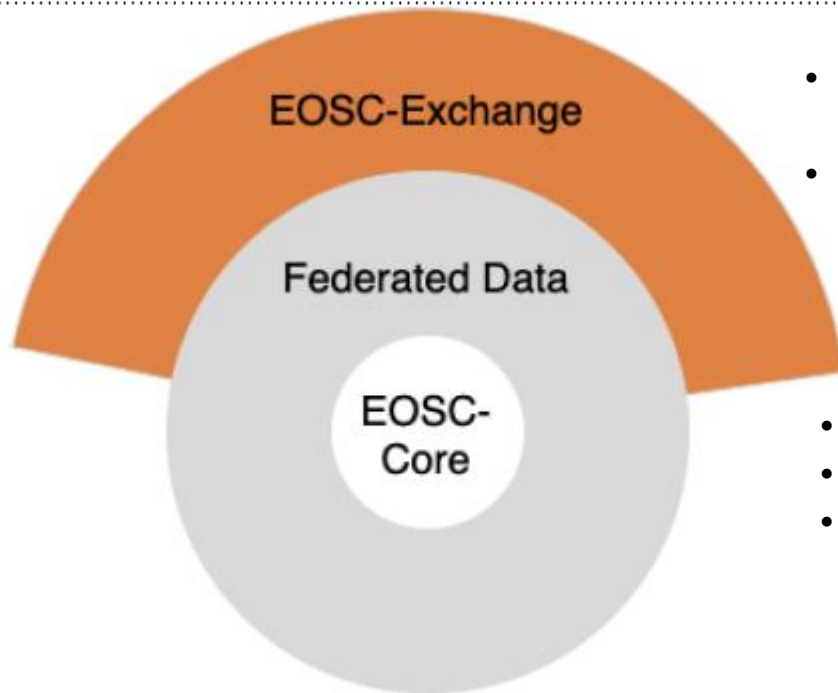
# Governance

## Governance of the EOSC Partnership



# Minimum Viable EOSC

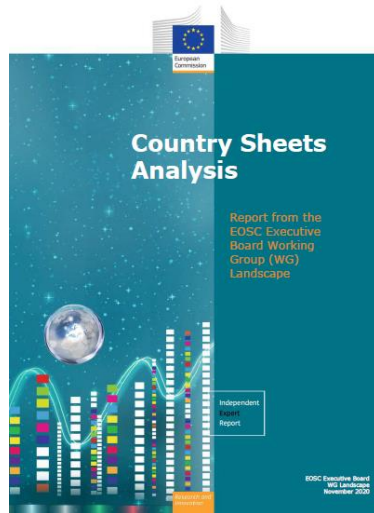
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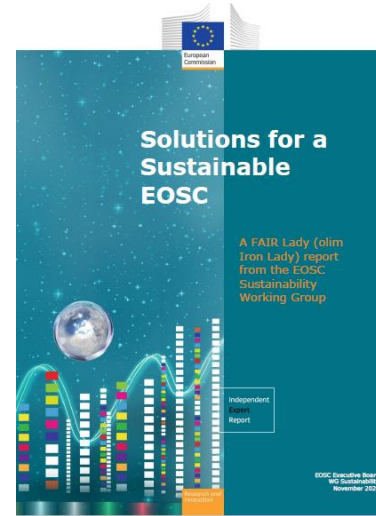
- **digital marketplace** to offer a set of services exploiting FAIR data and encouraging its reuse
  - **services**, such as store, preserve, transfer, analyse
  
  - **naming and locating** data and services
  - **discovery** of and access to data and services
  - **user identity** and access
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# Conclusion

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<https://op.europa.eu/s/oHkC>



<https://op.europa.eu/s/oHkD>

# Thank You!

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*Klaus Tochtermann, 22. Januar y2021*

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