DataverseLV

First Year Progress and Future Directions

06/05/2026

Latvian Data Stewards Network, 2026.

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VPC
HIGHER EDUCATION AND SCIENCE IT SHARED SERVICE CENTRE

Funded by the European Union
NextGenerationEU

2027
National Development Plan

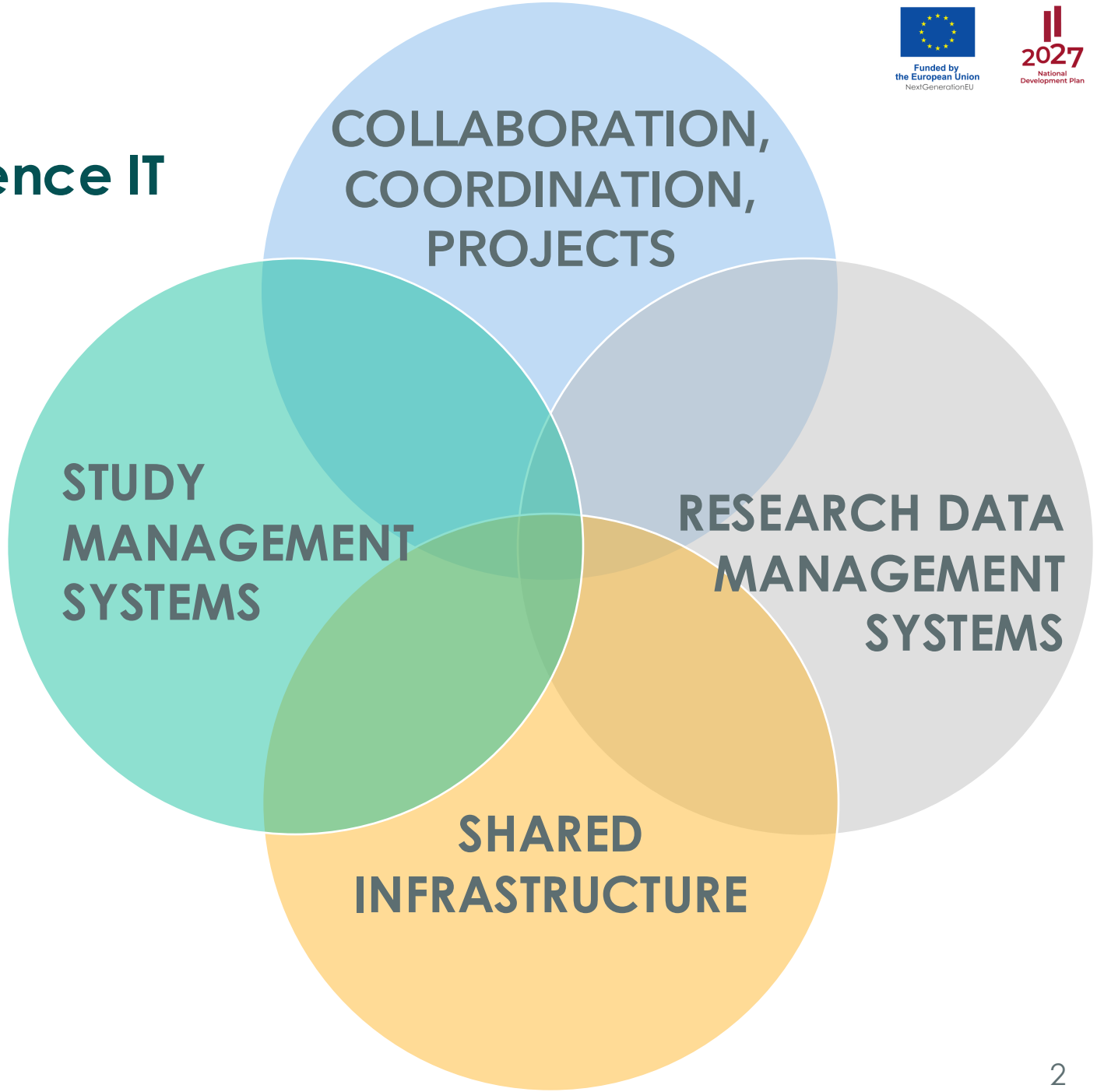
Project *«Support for implementing Open Science, developing solutions for shared use of research data, and participation in the EOSC»* (Project No 2.1.3.1.i.0/2/23/I/CFLA/002)

The Higher Education and Science IT Shared Service Centre (VPC)

Established by Latvia's four largest universities:

- Latvia University of Life Sciences and Technology
- Riga Stradiņš University
- Riga Technical University
- University of Latvia

to drive forward the digitalization and advancement of Latvia's academic system.



How did we get here?

What sparked the launch of DataverseLV?

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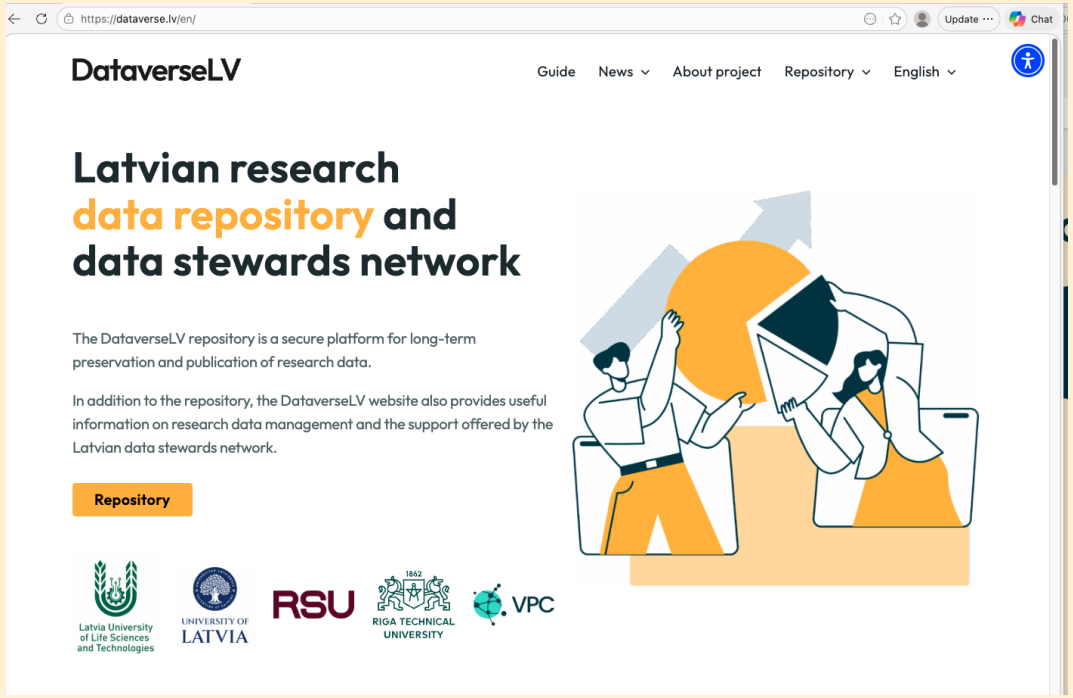
Latvian Open Science Strategy
2021-2027

→

Data Stewards Project
2024-2026

→

DataverseLV repository



Latvian Open Science Strategy

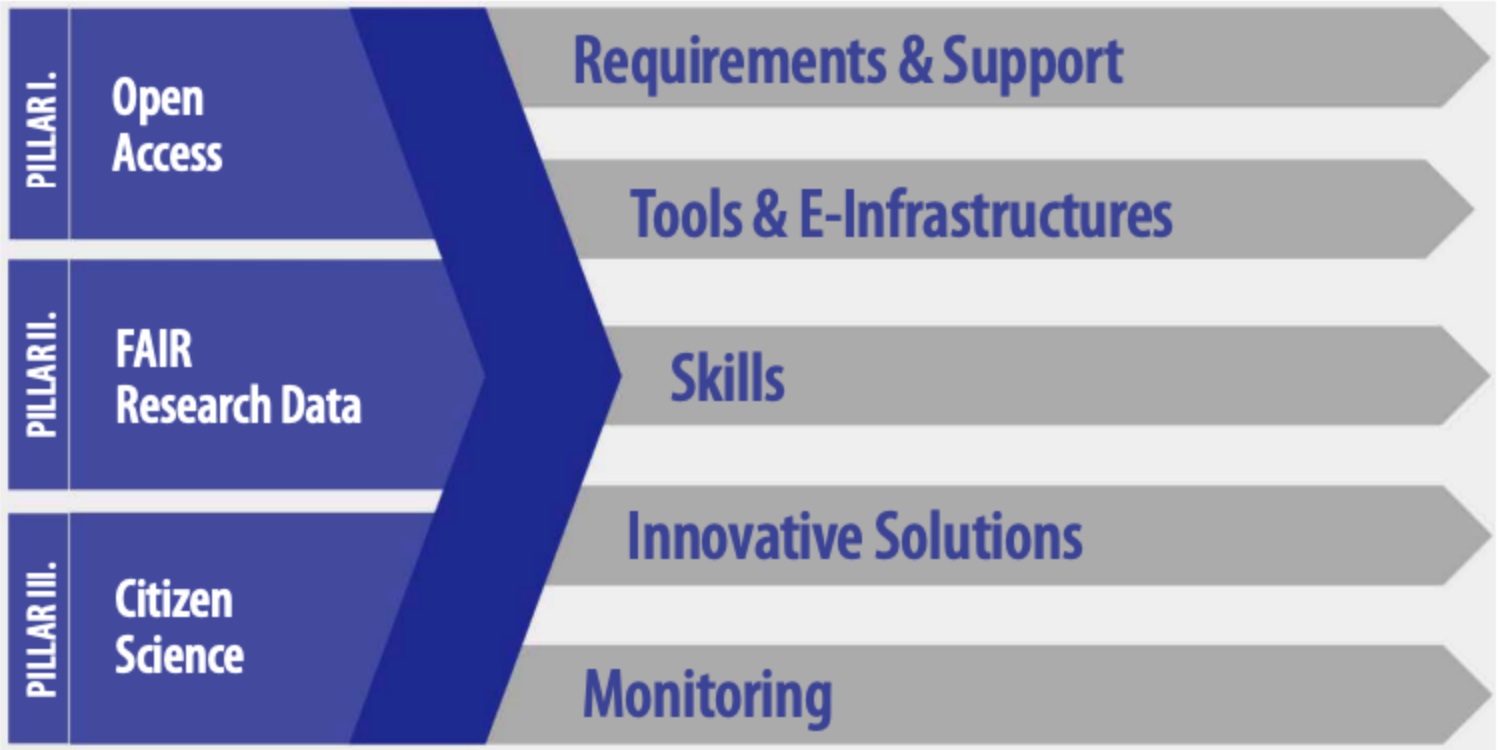


Figure 1. Structure of the Latvian Open Science Strategy.

Source: Latvian Open Science Strategy

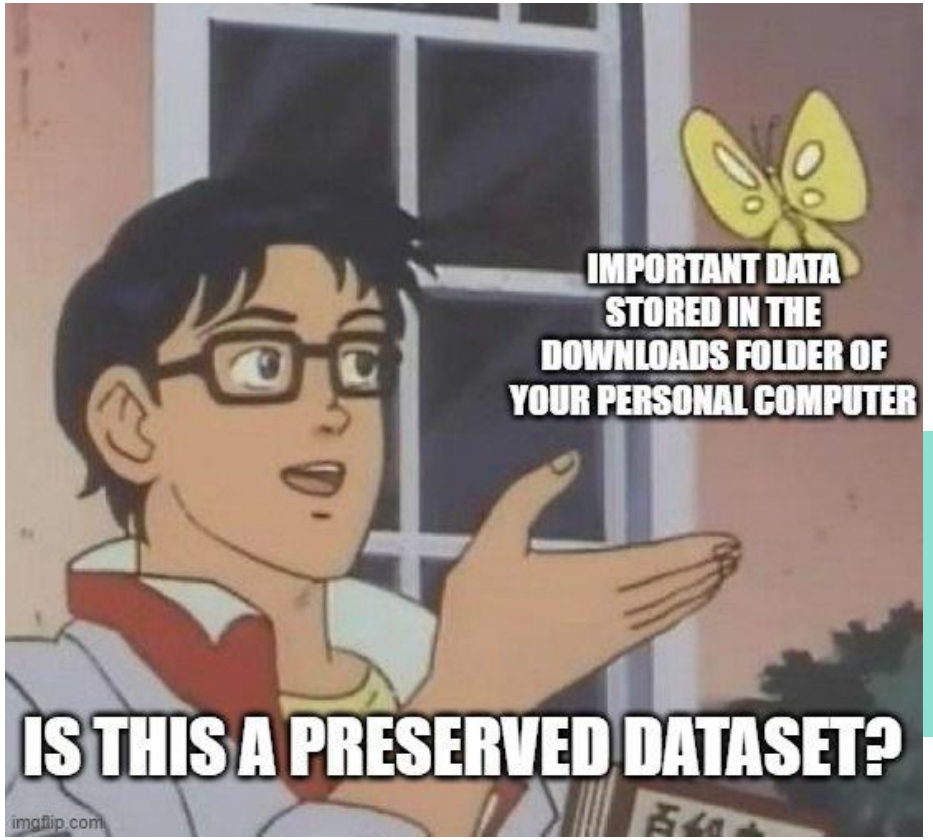
Datasets are important research outputs

Why do we need a national research data repository?

- Latvian research data can be found **in one place**
- **Data sovereignty:** long-term preservation in locally administered infrastructure
- Data stewards provide **support and data quality checks** before depositing a dataset
- Promotes **FAIR principles** and **data discoverability** internationally by integrations with the EOSC ecosystem

A repository is not just storage. It is infrastructure for open science

- Increased transparency and reproducibility
- Greater return on public investment
- Increased collaboration and impact for researchers



Source: Data Rescue Project

Why researchers should use DataverseLV?

- Implementing **Open Science** principles in practice
- Compliance with **funder requirements**
- Compliance with **scientific journal requirements** and recommendations
- Increased **citation** and **impact**
- Opportunities for new **collaborations**

Data Stewards project

Data stewards support

DMP advice

dataset preparation

etc.

Improved RDM

institutional RDM policies

educational and informational activities

IT solutions

Latvian research data repository ***DataverseLV***

RDM guide

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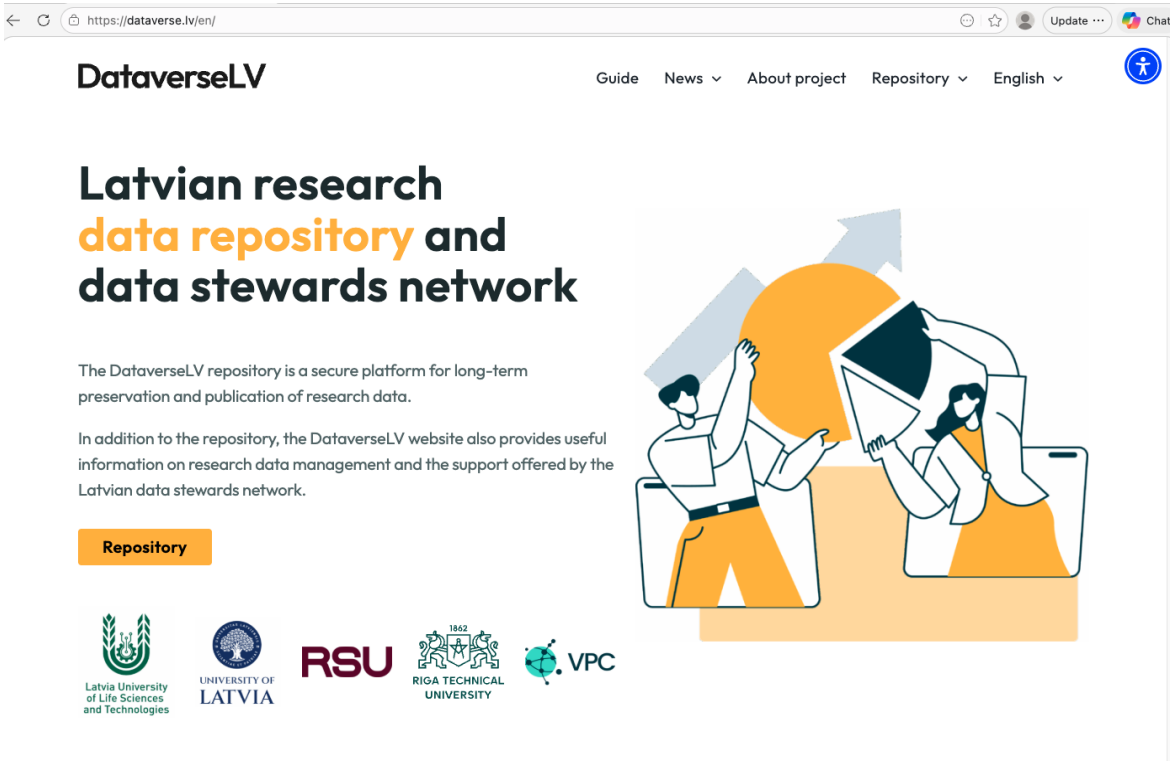
DataverseLV as a platform for RDM resources

On **dataverse.lv** you will find:

- The **DataverseLV repository**, including guides and support manuals
- Information about the latest **events**
- Information about the activities of the **Latvian Data Stewards Network**
- Data Stewards **contact information**
- **RDM Guide**



DataverseLV development

Kristaps Oškalns

DataverseLV overview

National general research data repository FREE for all researchers in Latvia

Hosted in Latvia State Radio and Television Center National Infrastructure

Initially funded by EU project and further operations sustained by National funding

Supported by the Ministry of Education and Science

DataverseLV development timeline

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April 2025

Demo DataverseLV for testing and training Data Stewards

May 2025

Launched **production** DataverseLV with DOI integration

May - June 2025

Created 4 University **collections** and published first **Datasets**

July 2025

Registered in **re3data** and **OpenAIRE** Explore

July 2025

Published user **policies** and **documentation**

August 2025

Harvested Latvian **datasets** from CLARIN-LV, RSU Dataverse and Zenodo via OAI-PMH

September 2025

Enabled **Analytics** and Google Dataset Search **Indexing**

October 2025

Held the DataverseLV public **launch event**

Data deposit in DataverseLV

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Create an account in *DataverseLV*

Contact your institutional collection

Create a dataset and send for review

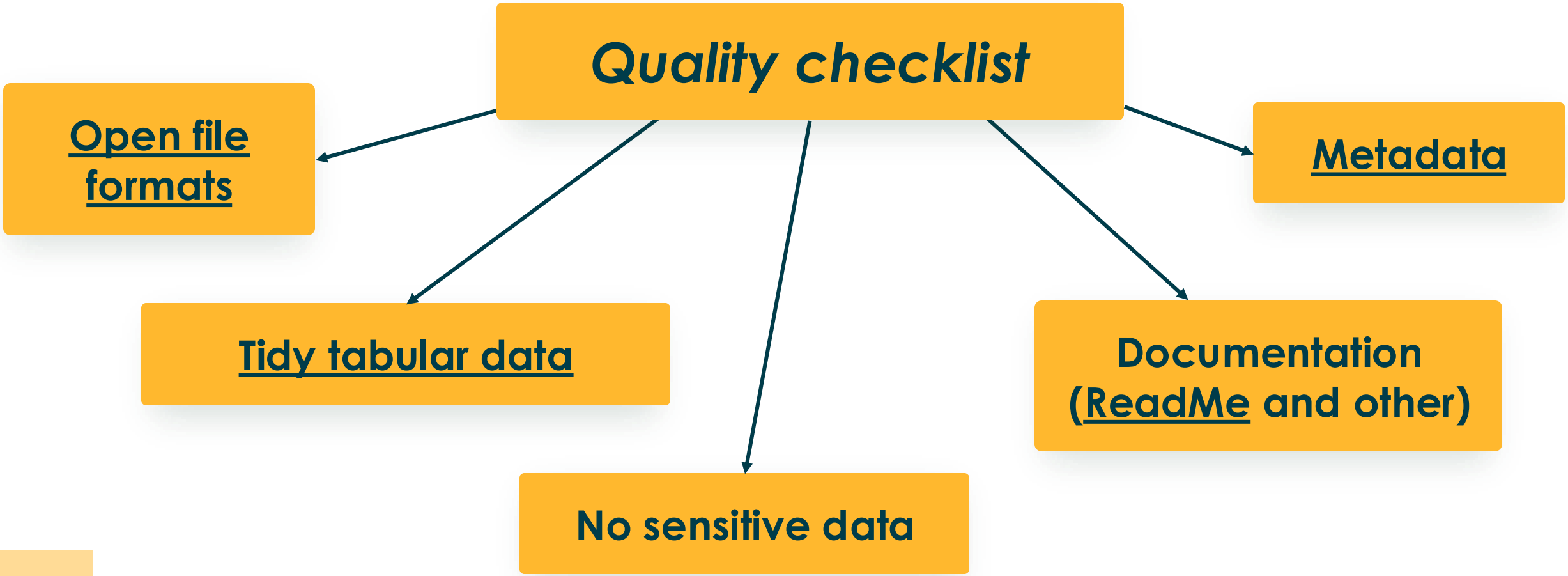
Data Steward assesses quality

Reasearcher improves dataset if needed

Data Steward publishes dataset

https://dataverse.lv/en/datu-deponesana/

Dataset Quality checklist



dataverse.lv/en/datu-deponesana/

Statistics of DataverseLV

11 institutional collections

63 deposited datasets

307 harvested datasets

5.2K
Project website visitors

2.8K
Repository users

DataverseLV certification

CoreTrustSeal Certificate

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16 Requirements

Organizational Infrastructure

Digital Object Management

IT & Security

Self-evaluation and review

Self-evaluation describing policies, procedures, and evidence of trustworthy practices

Certification!

Reviewers provide feedback and request clarifications before granting the certification for 3 years

DataverseLV CoreTrustSeal certification timeline

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CORE TRUST SEAL

Spring 2025

Studied CTS **requirements** and successful repository applications

May 2025

Defined mission, scope, and community, and developed core policies

1st submission 30 June 2025

Drafted the initial DataverseLV self-evaluation

1st feedback 7 October 2025

Requested public workflows, clearer governance, and direct evidence links

2nd submission 5 January 2026

Published internal workflows, policies, and mapped evidence links

2nd feedback 10 February 2026

Requested operational clarity and evidence of FAIR, TRUST, and CARE alignment

3rd submission 18 February 2026

Updated webpage with operational structure and alignment with principles

15 April 2026

Received CoreTrustSeal **certificate!**

DataverseLV documentation

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Privacy Policy – Explains how the repository collects, uses, stores, and protects user and research data.

Terms of Use – Defines the rules and responsibilities for using the research data repository.

Data Deposit Agreement – Outlines the terms under which researchers deposit data into the repository.

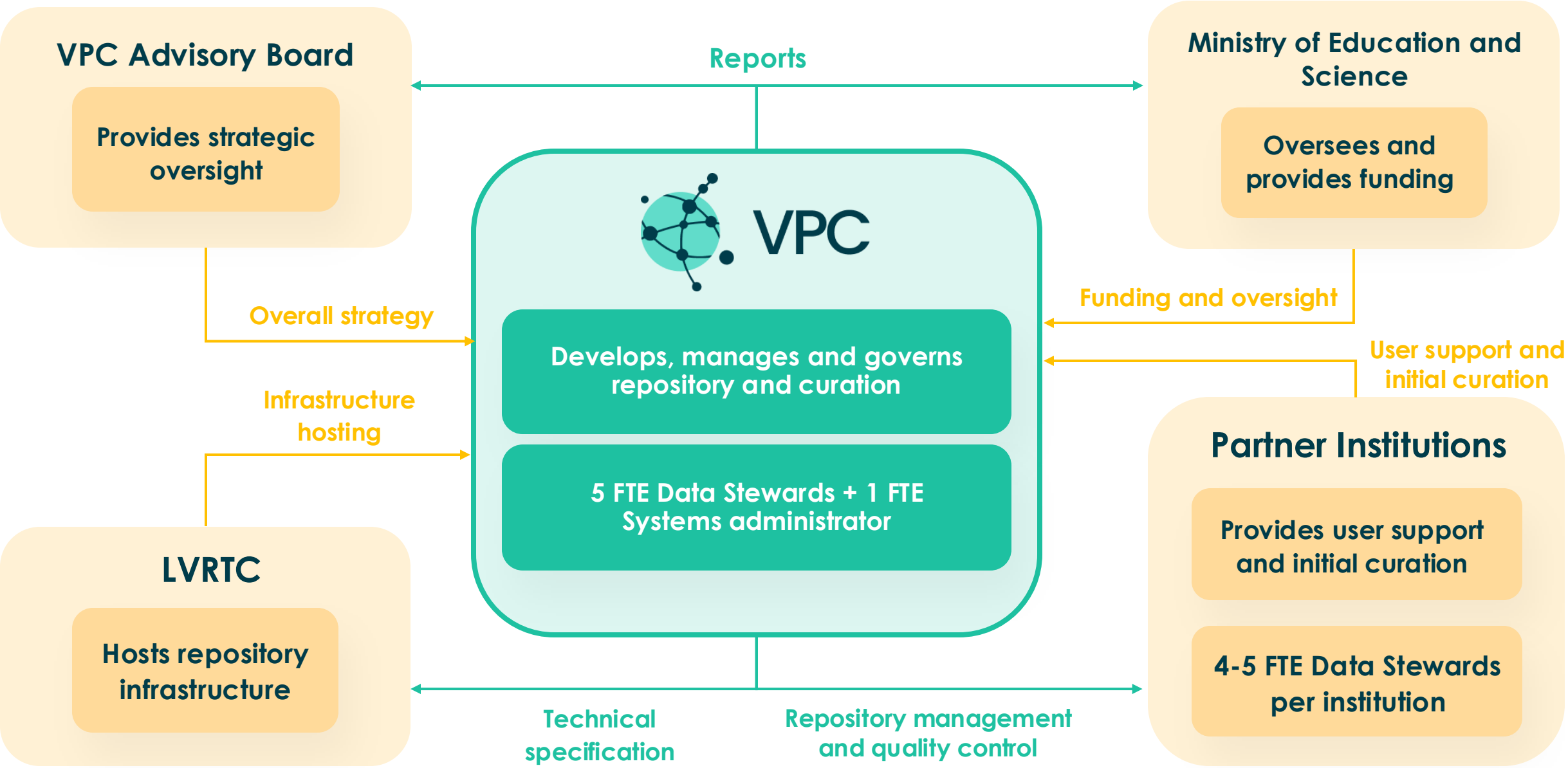
Quality Checklist – Helps researchers ensure their data submissions meet the repository's quality standards.

Digital Preservation Policy – Defines how DataverseLV preserves datasets for long-term access.

Preferred File Format Guide – Provides recommendations on sustainable, open formats to support long-term access and reuse.

Data Deposit Process – Presents a step-by-step workflow for preparing, documenting, and submitting datasets to DataverseLV.

Organisational structure



Lessons learned from certification

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Shift from descriptive self-evaluation report to procedural evidence

Document risk assessment

Provide clear organizational structure

Evidence of training and recruitment procedures

Provide sustainable funding model description

DataverseLV future plans

Further improvements to DataverseLV

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Technical

- Integrate eduGAIN authentication
- Improve repository accessibility and branding

Governance

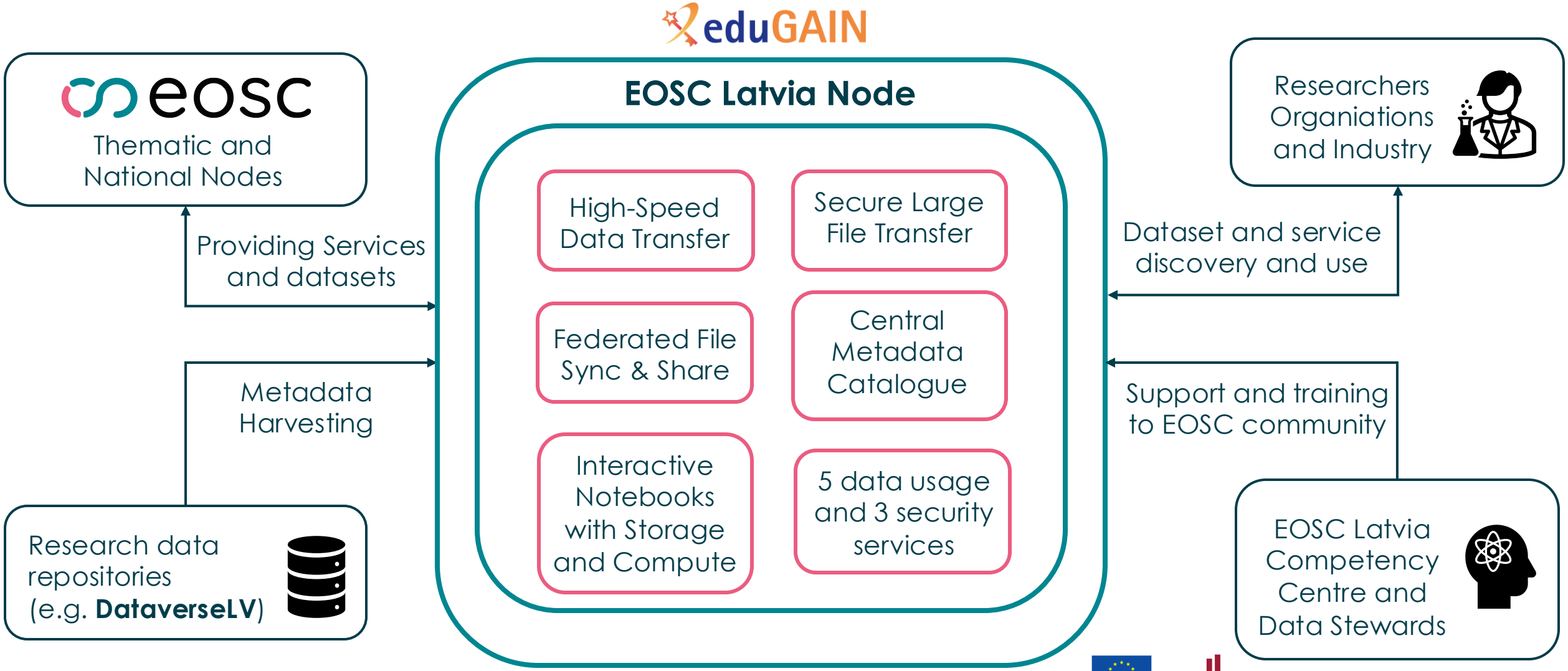
- Update policies and workflows continuously
- Sensitive data deposit and Data transfer agreements

Community

- Train researchers and data stewards in RDM and DataverseLV usage
- Onboard additional institutions

Integrate with EOSC-LV

EOSC Latvia Node and DatverseLV



Project «Digitalization of Scientific Activity and Participation in the European Open Science Cloud» (No 1.1.1.6/1/25/I/001)

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Data Stewards Network events

7-8th May	**Dataverse informational events**
12th May	**Pētniecības datu apstrādes juridiskie aspekti**
21st May	**Forward Together – one day conference**
22nd May	**The role of data repositories in promoting open science**

Follow our events:
dataverse.lv/en/events/

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Thank you!

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