

# Potencial odprtih podatkov za alpski prostor



Darja Kukovič



Asist. Lucija Brezočnik

Fakulteta za elektrotehniko, računalništvo in informatiko  
Univerza v Mariboru  
[darja.kukovic1@um.si](mailto:darja.kukovic1@um.si), [lucija.brezocnik@um.si](mailto:lucija.brezocnik@um.si)



# AI in Health



- **HoSmartAI** – **Hospital smart** development based on AI, H2020 (2021-2024)

- **PERSIST** – Patients-centered Survivorship **care plan after Cancer** treatments based on Big Data and Artificial Intelligence technologies, H2020 (2020-2023)



- **STAMINA** – Demonstration of intelligent decision support for **pandemic crisis prediction and management** within and across European borders, H2020 (2020-2022)



- **NeuroHybrid** – Hybrid **Neuroscience based on cerebral and muscular information** for motor rehabilitation and neuromuscular disorders, HE (2023-2026)

# Environmental Intelligence

- **IDEAL** - Implementing **Digital Twins of Ecosystems of Agricultural Lands**, Slovene National Research Agency (2020-2023) (validacija digitalnega dvojčka naravnega okolja na nivoju TRL 9)
- **ZeroW** - Systemic Innovations Towards a **Zero Food Waste Supply Chain**, H2020 Green Deal (2021-2024)
- **Data4Food2030** - Pathways towards a fair, inclusive and innovative **Data economy for sustainable food system**, HE (2022-2026)



# Open Data aktivnosti

- **EUSALP AG5:**
  - koordinacija Open Data aktivnosti
  - delavnice na Digital Alps Conference
  - prijava Interreg ASP SS: AlpsDigiWater
  - Open Data Study za območje Alp
- **Sodelovanje s slovenskimi deležniki:**
  - Open Data Hub Slovenija
  - TPLj
  - DEAS Federacija: Smart Alps

# Kako definirati priporočila?

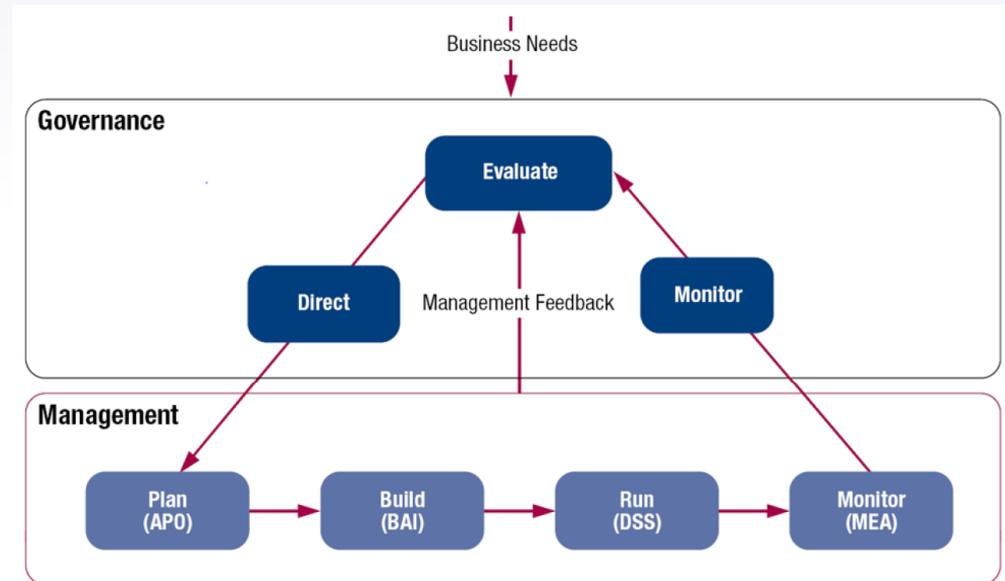


Alpine Space OD needs

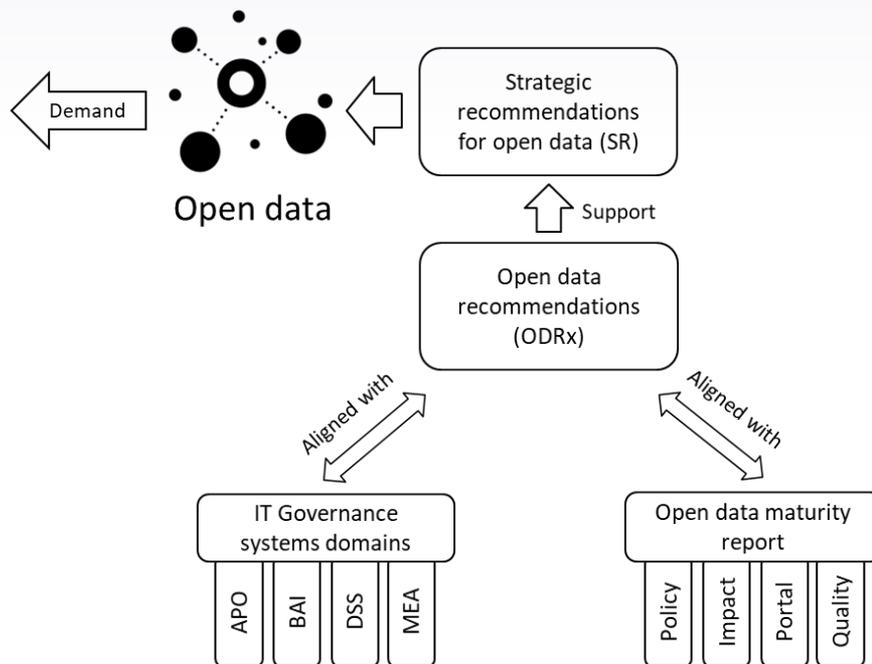
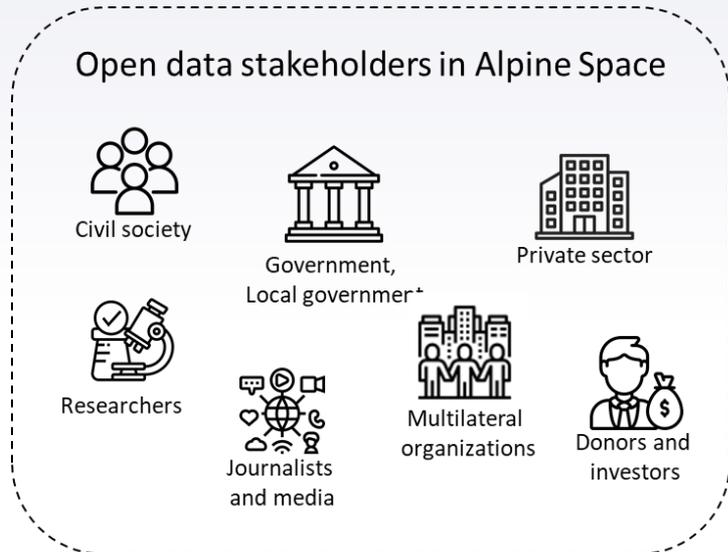
# OD upravljanje & Management

Governance on the strategic level

Management key areas



# Metodologija





# Align, Plan, Organize ODRs

**ODR1** Develop a dedicated strategy exclusively focusing on open data

**ODR2** Define concrete action plans with measurable KPIs

**ODR3** Apply measures to incentivise the publication of and access to real-time data

**ODR4** Incentivise the re-use of OD by the public and private sector

**ODR5** Set up open data ambassadors

**ODR6** Elect Chief Data Officers and Open Data Officers

**ODR7** Define data publication plans and related monitoring mechanisms

**ODR8** Enhance harvesting from local and regional portals

OD Policy

**ODR9** Provide an official definition of an open data impact (in strategy documents)

**ODR10** Use OD to raise awareness on the different sustainable mobility offers

**ODR11** Use open data for economic benefits of public administrations

OD Impact

**ODR12** Motivate data publishers to make their data discoverable via the national portal

**ODR13** Define ways to attract new visitors and engage existing ones

OD Portal

# SRs povezani z APO ODRs

ODR1 Develop a dedicated strategy exclusively focusing on open data

|                  |       | SR1 | SR2 | SR3 | SR4 | SR5 | SR6 |
|------------------|-------|-----|-----|-----|-----|-----|-----|
| <i>OD POLICY</i> | ODR1  |     |     |     | X   | X   |     |
|                  | ODR2  |     |     |     | X   | X   |     |
|                  | ODR3  |     |     |     |     |     | X   |
|                  | ODR4  | X   |     |     | X   |     |     |
|                  | ODR5  | X   |     | X   |     |     |     |
|                  | ODR6  | X   |     | X   |     |     |     |
|                  | ODR7  |     |     |     | X   |     | X   |
|                  | ODR8  |     |     | X   |     |     |     |
| <i>OD IMPACT</i> | ODR9  |     |     |     |     | X   |     |
|                  | ODR10 |     | X   |     |     |     |     |
|                  | ODR11 |     |     | X   | X   |     |     |
| <i>OD PORTAL</i> | ODR12 | X   |     |     |     |     |     |
|                  | ODR13 | X   |     |     |     | X   |     |

**SR4:** Support and encourage the adoption of Open Data in the Alpine Space...

**SR5:** Define a framework tailored to Alpine Space...

# ODR primeri

- ▶ **ODR1 – Develop a dedicated strategy exclusively focusing on open data:**
  - ▶ In **Germany**, the national OD policy for the federal level has been part of the national EGovernment act. In Feb 2021, the federal government adopted a Second OD Act and a Data Use Act (corresponding to the transposition of the OD Directive into national law).
  - ▶ In **Slovenia**, the OD policy framework consists of the provisions of the Access to Public Information Act which implements the former PSI Directive.