

Measure 3: Development of Online Course Material for RDM and ORD

Anusch Bachofner, 04.05.2023



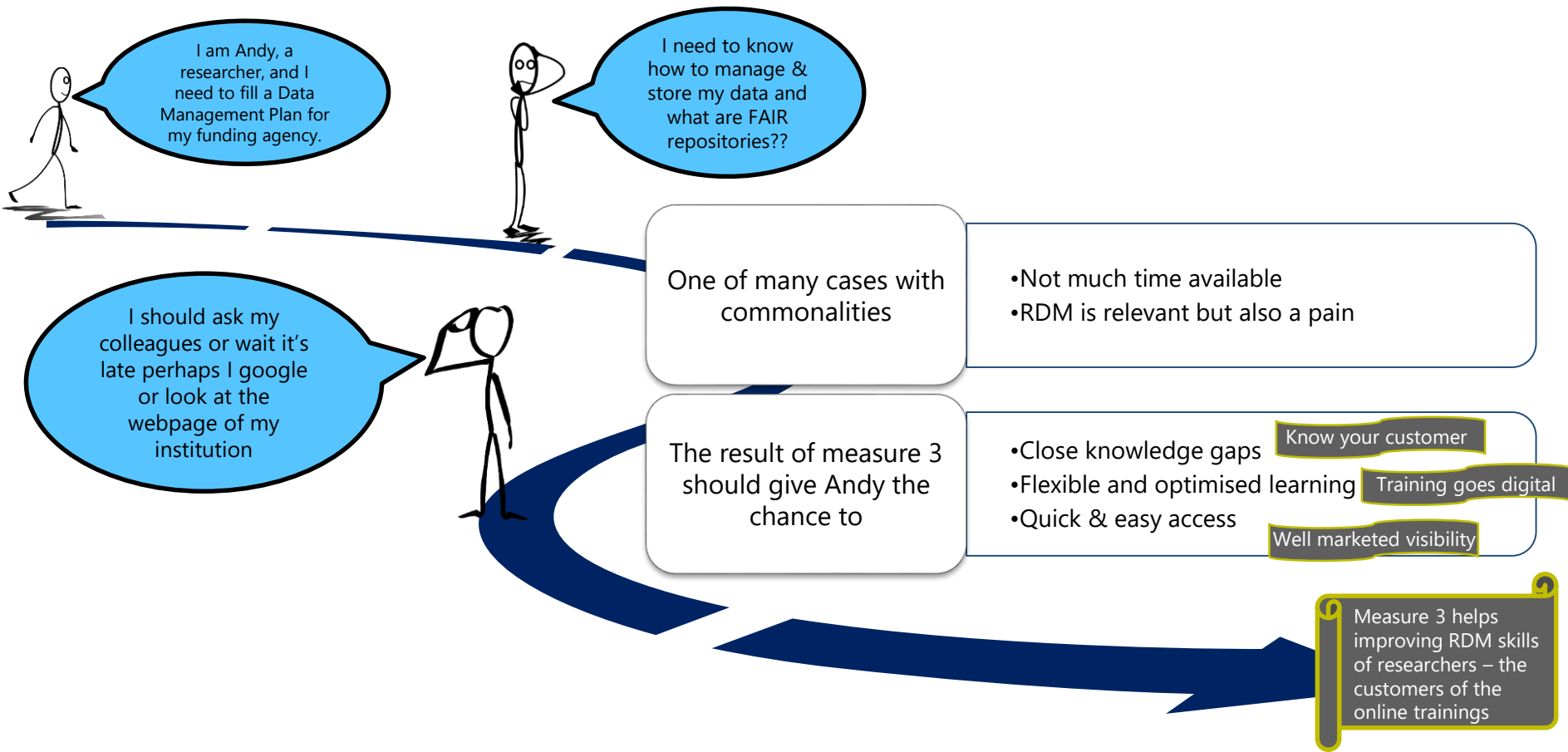
Measure 3 – Goal & Project

Goal Produce and disseminate **online training modules** for **Research Data Management** (RDM) and **Open Research Data** (ORD), specifically **tailored to the researchers** of the ETH Domain, using an existing and appropriate **online platform**.

Project proposal Development of the overall concept
Project proposal approved on 02.05.2023

Implementation
of project Starts after half year of recruiting of project team members
Project duration is 2 years, planned completion end of 2025

Measure 3 - Motivation



Measure 3 – Project proposal

Consists of 7 work packages (WP):

WP1: *Modules*

- Identifies the topics for modules which are relevant for researchers, gathers content and improves modules based on user feedback
- Develops discipline- & tool-specific modules in close exchange with researchers and rewards researchers for contribution also financially

Know your customer

WP2: *Communication*

- Communicates about the project and its products within the ETH Domain throughout the project duration
- Emphasizes the benefits of ORD practices for researchers, with a focus on short-term benefits and how the modules can support researchers in their daily work

Well marketed visibility

WP3: *Online platform*

- Evaluates an online platform for publishing all training material from WP1 *Modules*
- Considers only existing online platforms whose operation and maintenance can be guaranteed in the long-term

Training goes digital

WP4: *Continuous operation and sustainability*

- Organizes the ongoing and long-term operation and maintenance of the products developed in the project (including funding options)

WP5: *Transformation*

- Adapts training content from a didactic and learning perspective and imports the material into the chosen *online platform* by enriching it with (interactive) features of the *online platform*
- Improves jointly with WP1 *Modules* the online modules based on user feedback

Know your customer

WP6: *Knowledge exchange*

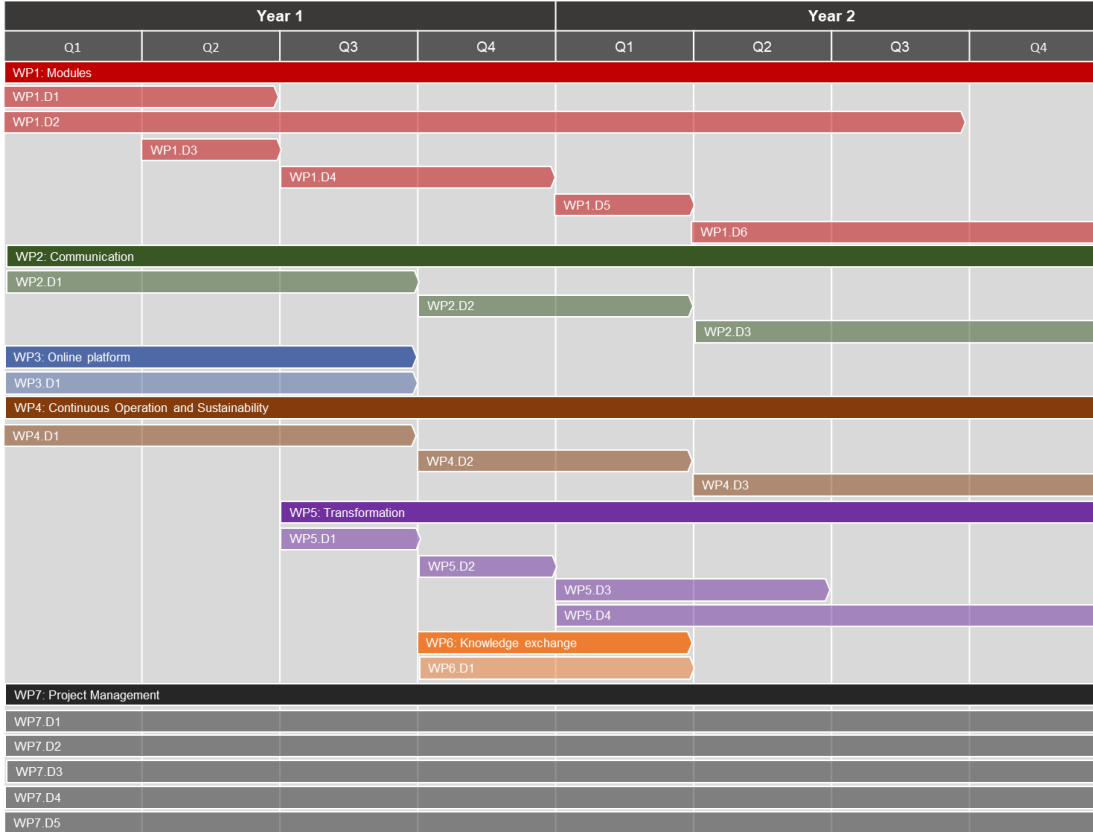
- Improves training possibilities for researchers in 4 RI (PSI, Empa, Eawag, WSL) via knowledge transfer from ETHZ and EPFL to Lib4RI

WP7: *Project management*

Measure 3 – Gantt chart of project

All main deliverables will be evaluated by stakeholder committees

7 work packages (WP) and their deliverables (D)



- WP1.D1 – **Researchers’ needs** for Measure 3 gathered
- WP1.D2 – **Catalog of existing training material** in ETH Domain & **module content** available
- WP1.D3 – Relevant **profile of test users** defined
- WP1.D4 – Procedure of **involvement of researchers** implemented
- WP1.D5 – **User testing** done and **user feedback** gathered
- WP1.D6 – **Improvements of first modules** based on feedback from test users
- WP2.D1 – **Marketing & communication** concept with **continuous channel to researchers** set up
- WP2.D2 – **Ensured sustainability** of WP2.D1
- WP2.D3 – **Marketing in institutions** for end product on all suitable channels set up
- WP3.D1 – **Online platform chosen** and evaluation with selection criteria described
- WP4.D1 – Input on **long-term sustainability of platform** to WP3.D1
- WP4.D2 – **Funding options** are documented as part of **concept for long-term operability**
- WP4.D3 – Concept and funding for **long-term maintenance of modules** available
- WP5.D1 – Transformation concept with **suggestions for adaption to online content** outlined
- WP5.D2 – **First modules implemented** on online platform
- WP5.D3 – **First modules improved for usability** based on user feedback
- WP5.D4 – **All modules available** on online platform
- WP6.D1 – Concrete and planned measures for **knowledge exchange for 4RI** documented
- WP7.D1 – **Tracks and supports project goal** achievement
- WP7.D2 – **Stakeholder liaison** (e.g. steering committee)
- WP7.D3 – **Organization of project** (e.g. project team meetings)
- WP7.D4 – **Communication of evaluation reports** to stakeholders
- WP7.D5 – **Responsible for financial reporting** to stakeholders