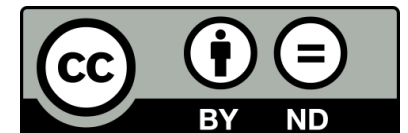


Training Delivery and Content Integration for EOOSC

- some Highlights and Lessons learned

Heinrich Widmann (DKRZ)
EOOSC Symposium
15.11.2022





T9.2 : Training Delivery and Content Integration for EOSC

Task of EOSC-Future WP 9 'Training and Skills'

Objectives :

- Create a modular and reusable training program for EOSC
- Build training materials, in particular for self-study and interactive webinars
- Coordinate and organise training events

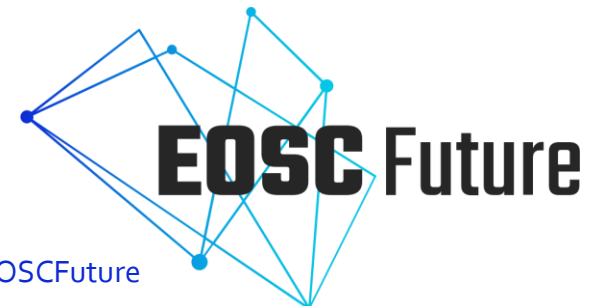


EOSC Future



EOSC related and target group oriented

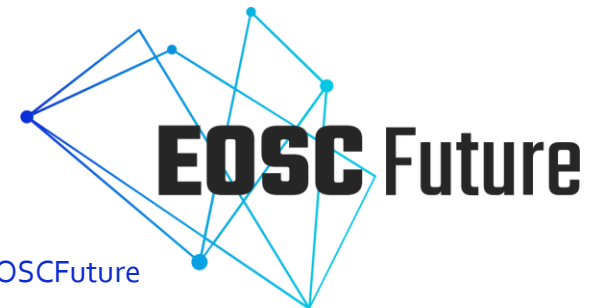
- Focus on EOSC related subjects, as
 - EOSC portal services (aligning with core services)
 - Onboarding resources in the EOSC marketplace
- Customise training to the needs of trainees = (potential) EOSC users and stakeholders
 - Outreach to research communities and science projects
 - Targeted to 5 stakeholder (actor) groups (AG)





Five actor groups

- AG₁ : EOSC Consumers
- **AG₂ : EOSC Providers**
- AG₃ : EOSC Intermediaries and facilitators
- AG₄ : EOSC Train the Trainer
- AG₅ : EOSC-Future Internal





Providing resources to EOSC – some basics

Who is the target group ?

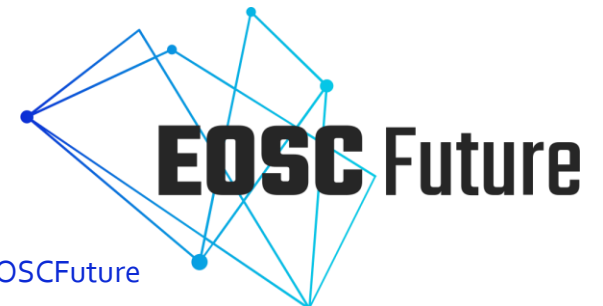
- An **EOSC resource provider** that offers services or content to EOSC

What is provided ?

- „**Resources**“ are mainly **Services**, but can as well be Data, Software, ...
- + associated documentation, guides and other metadata

To whom ?

- Uploaded to the **EOSC-Marketplace**





Providing to EOSC – some basics

How ?

- **Onboarding via** the interfaces of the **EOSC-Portal**
→ Upcoming Training event at beginning of December

Why ?

- To make your resources **visible, discoverable, accessible on a cross-domain interoperable platform**
- To contribute to **develop EOSC into a rich environment of resources for research.**

The Actor Group 2 in a nutshell

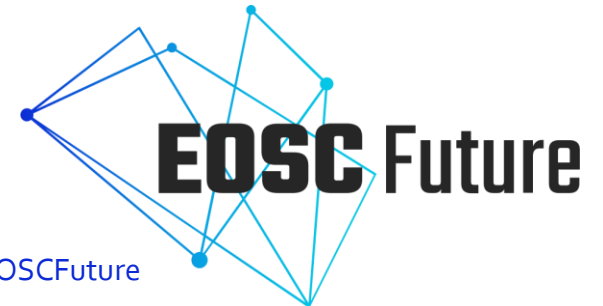
Training for 'EOSC Providers'

Who are we ?

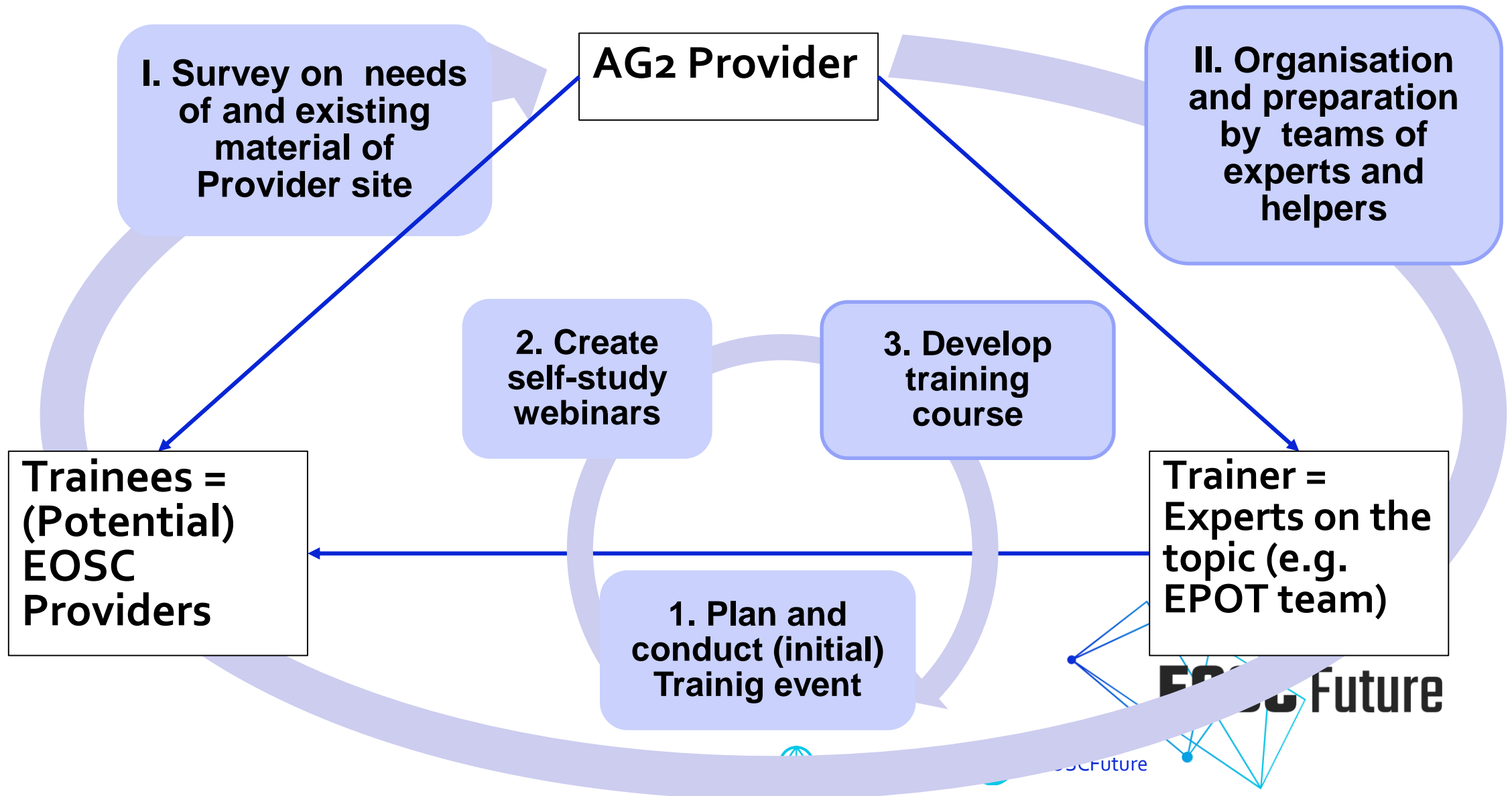
- A sub group of EOSC-Future WP9 T9.2
- Interacting with the other actor groups
- Ca. 10+ people meeting bi-weekly
- Participants changing, depends on upcoming events and work to do

What we work on ?

- Design pathway for EOSC providers to guide them through the onboarding process
- Coordinate and conduct training events
- Build self-learning courses



The 'Workflow' of AG2 Provider

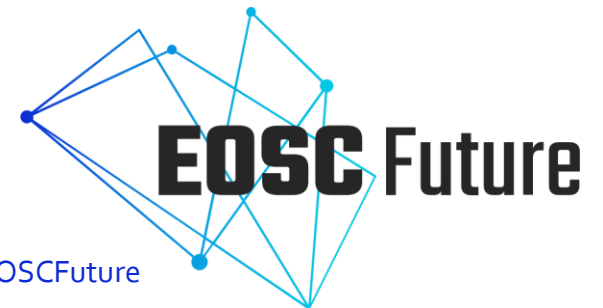




Service documentation for EOSC providers

Workshop 1: Describing your service for onboarding

- Conducted on November 9, 2022 by Maggie and team
- Based on a ENVRI-FAIR summer school
- Service documentation: what, why & how
- Work in breakout groups on
 - Exercise 1 : Analyse and discuss Examples of Service Descriptions
 - Exercise 2 : Describe your own service
- Feedback from the participants
 - Hard to create documentation at the right 'technical' level and addressing all target groups
 - Some suggestions for the EOSC-Portal





Next, upcoming and planned training events

- 'Using REST APIs for on-boarding new services'
 - Scheduled for December 5, 2022 and coordinated by EPOT
 - Build on a workshop 'Onboarding Services via the GUI' given in April
 - Announcement will follow on the EOSC websites
- 'Privacy policy and Terms of Use'
 - Scheduled for December 7, 2022
- 'The EOSC data resource catalogue'
 1. 'How to make your data discoverable' (--> AG2 Provider)
 2. 'How to discover data' (--> AG1 Consumer)
- ... and many further ideas and
- maybe wishes from the audience ?!



Outlook and Lessons learned

- Training has to be oriented at providers' needs
- Generation of training material is an iterative and dynamic process
- Contribution and support from all stakeholders is essential
- Feedback from trainees and trainers serve as proposals for improving EOSC portal

Please visit the session
,Building training and its infrastructure for EOSC'
on Thursday, 13:30-15:00



**“After the training is before
the training”**

freely after Sepp Herberger

Thank you for your attention



[Image Source](#)

