

Authentication and Authorisation for Research and Collaboration

Introducing WP5 Compendium and Recommendations

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AARC Tree Kick-off Meeting, Utrecht, The Netherlands 11-12th March 2024

AARC-TREE Compendium and Recommendations



To produce a compendium of AARC best practices and deliver recommendations for a common long-term strategy for AAI services in pan-European Research Infrastructures in Europe

- Builds on RI Use Cases based on stakeholder interviews
- Takes into account the Changing landscape, e.g. establishment of the EOSC EU Node, EOSC Federation and EOSC 'Candidate' Nodes etc.





[M14 - M24, April 2025 - February 2026; Summative effort: 13.5 PM]

Overall aim: WP5 will produce a compendium of AARC best practices and deliver recommendations for a common long-term strategy for AAI services in pan-European Research Infrastructures in Europe. This WP takes as input the use cases defined in WP3, and the proposed approach to address them in the WP1 and WP2 and following a consultation with the RIs at large will produce the final reports.



Partners: Summative effort 13.5 PM

Co-leads: <u>DARIAH</u> (Sally Chambers) & <u>CERN</u> (Hannah Short with Berk Balci & Tom Dack, STFC)

- Géant 1 PM
- Nikhef 1 PM
- GRnet 1 PM
- EGI 1 PM
- CERN 2 PM
- Masarykova Univerzita 1 PM

- Surf 1 PM
- KIT 1 PM
- CSC 1 PM
- DARIAH 2 PM
- STFC 1 PM
- Paul Scherrer Institut- 1 PM



[M14 - M24, April 2025 - February 2026]

- **T5.1 Compendium Design**
- **T5.2 Compendium Preparation and Validation**
- **T5.3 Compendium Publication and Outreach**
- M5.1 Compendium Workshop [M15, May 2025]
- M5.2 Initial Version of Compendium [M20, October 2025]
- M5.3 Compendium Outreach Campaign [M23, January 2026]
- M5.4 Compendium Launch [M23, January 2026]
- D5.1 Compendium of Best Practices & Recommendations [M23, Jan. 2026]



Task 5.1 Compendium Design (M14-M16)

Building on:

- Results of the use case analysis performed in WP3
- Technical, Architectural and Policy Guidance from WP1 and WP2

This task will:

- Design the compendium structure and identify required content
- Close liaison with the Research Infrastructures, Science Clusters and the other stakeholders identified by the project.



- Diverse audience for the Compendium:
 - Managers of the Research Infrastructures and their Service Providers
 - Research Communities who use their services
 - Technical Architects and AAI Practitioners, Policy Makers and Funding Bodies
 - [Changing landscape: establishment of the EOSC EU Node, EOSC
 Federation and EOSC 'Candidate' Nodes, c.f. OSCARS, EOSC Beyond etc.]

A Compendium Workshop will be held in M15, May 2025.



- T5.2 Compendium Preparation and Validation (M16-M22)

 Builds on the results of the Compendium Workshop (M15, June 2025)
- Gathers materials and prepares publication of the compendium,
 - AARC Blueprint Architecture and guidelines (WP1 & WP2)
 - Input from WP3 Use Case Analysis
- Compendium Initial draft presented in M20, October 2025
 - Opportunity for further community feedback
 - In close liaison with the Validation Team (WP4)
- M5.2 Initial Version of Compendium [M20, October 2025]



T5.3 - Compendium Publication and Outreach (M22-M24)

This task will:

- undertake the final editing and publication of the first version of the "Compendium of AARC Best Practices and Recommendations"
- Compendium to be published as a living document on the AARC TREE website (WP6)
- Sustainability and the maintenance of the Compendium after the project, e.g. leveraging existing communities such as <u>FIM4R</u>



- T5.3 Compendium Publication and Outreach (M22-M24)
 - Final version of the Compendium published in M23, January 2026
 - Comprehensive outreach campaign to the key audiences of the Compendium in collaboration with WP7 (Communication, Dissemination and Exploitation)
- M5.3 Compendium Outreach Campaign [M23, January 2026]
- M5.4 Compendium Launch [M23, January 2026]
- D5.1 Compendium of Best Practices & Recommendations [M23, Jan. 2026]

Thank you Any Questions?



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