

AARC TREE

Results



Evolved AARC Blueprint Architecture (BPA)

The latest version of the AARC BPA (2025) enhances the AARC Blueprint Architecture to reflect evolving technical practices and community needs.



Evolved AARC Policy Development Kit (PDK)

The new PDK offers concise guidance for new and existing collaborations alike, with a simpler interactive format for structured policies and good community practices, with example processes and template policies ready to use when deploying an AARC BPA compliant AAI.



AARC Handbook

A living document with practical information on the AARC BPA and recommendations to support sustainable deployment of AARC BPA-compliant AAls.



AARC Interoperability Framework and Validator

The list of technical and policy guidelines address real-world implementation scenarios and enable research infrastructures to improve integration across thematic areas. A Validator tool is now available to check the correctness of the implementation of AARC guidelines.

About AARC TREE

AARC TREE builds upon the AARC flagship outcome, the **AARC Blueprint Architecture (BPA)**, advancing the next phase of integration for research infrastructures by expanding federated access management and consolidating existing capacities to avoid fragmentation.



**Funded by
the European Union**

The work leading to these results has received funding from the European Union (GAP 101131237) and other sources. The content of this publication is the sole responsibility of AARC and does not necessarily reflect the opinion of the European Union.

Impact

- AARC TREE has continued to play a key role in strengthening AAI interoperability across research communities and in bringing these communities closer together.
- The enhanced AARC Blueprint Architecture (BPA) and Policy Development Kit (PDK), together with new AARC guidelines, the addition of a handbook, and a validation environment, will facilitate the broader adoption of AARC results.
- AARC TREE's resources and policy frameworks will continue to support research collaborations well beyond the project's lifetime.

Who is in AARC TREE?

