AARC

Deliverable DNA2.4 : Training Material Targeted at Identity Providers

Deliverable DNA2.4

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Introduction to the deliverable AARC DNA2.4

This document represents an introduction to the AARC project deliverable DNA2.4 "Training material targeted at Identity Providers", which - as per the technical annex - is not a report but online material that is available on the AARC website at:
https://aarc-project.eu/workpackages/training-and-outreach/training-modules/training-for-identity-providers/

One of the objectives of Task 4 "Training for the Identity Providers", which is part of the AARC project's NA2 "Training and Outreach" work package, is to analyse the requirements of users' home organisations pertaining to all essential aspects of federated identity management and offer training-related solutions. Therefore, Task 4 is responsible for producing technical training material and, in particular, this deliverable.

The content of this training module is intended for organisations that run Identity Providers (IdPs). These organisations are the home organisations of the users, e. g. universities for students, researchers and teachers, research institutes, libraries, member organisations of National Research and Education Networks (NRENs), and other organisations linked to research scopes.

The analysis of user communities' requirements that was led by AARC highlighted the need for a training module targeted at identity providers, in order for them to adopt a scalable attribute release configuration in federation and interfederation.

Insufficient attribute release by IdPs is considered by user communities as the major problem today in the eduGAIN space. Therefore, there was a clear requirement in AARC to produce training that helps to mitigate the attribute release problem.

The aim of this training module is to help Identity Providers to understand the issues surrounding their current configurations, inform them about theoretical and practical solutions to the issues, both from the technical and legal point of view, and give them the tools that ease the Identity Provider configuration for a possibly scalable attribute release.

If the concept of identity federation is not familiar to the reader, the reader is directed to the training module 'Federations 101' [DNA2.2], which explains the basic concepts of federated identity.

The main part of the module is delivered in presentation format.

Acknowledgement

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References

[DNA2.2] https://aarc-project.eu/workpackages/training-and-outreach/training-modules/federations-101/

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