

03 Hackathon #3 overview

- 28th / 29th of March 2022
- Organized as online event with an „on-site option“ in Frankfurt (eco)
- So far six tracks have been identified
- Four goals:
 - Increase Gaia-X knowledge in the community
 - Develop tools for creating / validating Self-Descriptions
 - Check/validate Gaia-X state (in regards to technology, processes and general terms & conditions) via bootstrapping a Gaia-X compliant provider and via deploying applications leveraging Gaia-X technology
 - Demonstrate relevance of infrastructure for “data economy vision”
- Coordination done by MVG group with support from eco

03 Hackathon tracks

1) Newcomer

- Full day Newcomer track -> Goal: Provide an overview of Gaia-X and help to onboard Gaia-X newcomers (including hands-on tutorials)

2) Service & tool support

- Tooling for self-descriptions -> Goal: Provide (simple but helpful) tools related to self-descriptions; specifically, one tool for validating self-descriptions and one tool for (semi-)generating SD files should be provided

3) GXFS track

- Presentation & discussion of GXFS projects and work on specific GXFS tasks -> Goal: Create awareness about GXFS projects and link the GXFS activities to a broader context

03 Hackathon tracks

4) "ACME" track

- Bootstrapping a Gaia-X compliant provider -> Goal: Demonstrate a green-field approach in which a Cloud provider infrastructure is created from bare metal; during Hackathon #3 the core focus is to provide extended self-descriptions for the new Cloud provider and to challenge/sketch on-boarding processes

5) Eclipse Dataspace Connector track

- Continuation of work done during Hackathon #2 (needs to be further defined)

6) Pilot-005 track

- Continuation of work done during Hackathon #2 on pilot-004: Integration of self-Descriptions and identity management-> Goal: Leverage Gaia-X federation services / tools for a defined application scenario (extended ML application scenario used during pilot-* before)
- **Is the differentiation of two sub-tracks for "data to compute" and "compute to data" still necessary?**