Agenda - preliminary planning

Day One: December 7th, 2023

Welcome and snacks - Networking
- Welcome remarks
- Networking
- Coffee break

Introduction to the proceeding (procedure, contact persons, infrastructure...)
- Introduction to the working environment
- Setting up your Eclipse Data Space (EDC)
- First exercise: install your own EDC
- Practical exercises on building a small data chain

Day Two: December 8th, 2023

Introduction to the proceeding (procedure, contact persons, infrastructure...)
- Overview of supply chain legislation and technical challenges
- Introduction to the Eclipse Data Space Components (EDC)
- First exercise: get familiar with the EDC environment
- Practical exercise on building a small data chain

Welcome and snacks - Networking
- Welcome remarks
- Networking
- Coffee break

Workshop: The Eclipse Data Space Components (EDC)
- Technical introduction to the architecture and functionality of the Eclipse Data Space Components (EDC)
- A minimal setup for EDC to test communication scenarios
- Instructions for setting up the environment and using it as a programmer

Deep Dives Sessions:

Stream 1 for Developer: Workshop
- Presentation: The Eclipse Data Space Components (EDC)
  - Introduction to the overall architecture of the Eclipse Data Space Components (EDC)
  - Overview of the technical challenges and implementation requirements

Stream 2 for Solution Provider: Workshop
- Presentation: Supply Chain Acta and Traceability KIT
  - Overview of supply chain legislation and technical challenges
  - Introduction to the Catena-X Traceability KIT
  - Guidance on setting up a data chain along a small virtual supply chain

Stream 3 for Data Provider: Workshop
- Presentation: Semantic Models and the Asset Administration Shell (AAS)
  - The role of semantic models for the data chain
  - The overall architecture of semantic models, Asset Administration Shell (AAS) and the Eclipse DataSpace Components
  - Overview of supply chain legislation and technical challenges

Stream 4 for POs and PMs
- Join one of the sessions of Stream 1-3

Break

Workshop Coach
- First exercise: install your own EDC environment
- Practical exercises on your system environment
- Start working on your own or a given challenge

Workshop Coach
- First exercise: get familiar with the EDC environment
- Practical exercises on building a small data chain
- Start working on your own or a given challenge

Workshop Coach
- First exercise: get familiar with the EDC environment
- Practical exercises on building a small data chain
- Start working on your own or a given challenge

Workshop Coach
- First exercise: get familiar with the EDC environment
- Practical exercises on building a small data chain
- Start working on your own or a given challenge

Presentations
- Björn Roy, Sigi Kiermayer and Daniel Mierle (Eclipse Tractus-X Project Leads) and Angelika Wittski (Open Source Governance Consultant)
- Further contributions welcome!

Evening event in the ARENA2036
- With coding, guided tours and a marketplace (with information booths: Eclipse Foundation, Catena-X e.V., System Team / Security Team / FOSS)
- Open-end (approx. 12 p.m.)