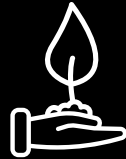# The Digital Product Pass Work-session

Be ready to embrace a complete Catena-X Circular Economy hands-on challenge!

INTRODUCTION

The Digital Product Pass Work-session will help you to understand from A-Z how **Product Passports** work and why they are so important! A great hands-on challenge will be provided! Learn in two Phases how to leverage Eco-design Digital Product Passports in Tractus-X using Catena-X!

PHASE 1: DATA PROVISION

Create your own DPP serialized aspect model, connect it with a **Digital Twin** and provide it to the Catena-X Network!

You will also get the chance of understanding how to provide QR codes for other people so other participants can retrieve your data!

PHASE 2: DATA CONSUMPTION

Deploy your own Tractus-X **Digital Product Pass Application**!

Scan several QR codes from your colleagues on a real Car to visualize the information and create your own Car Digital Product Passport!

PREREQUISITES:

→ Bring your **computers and smartphones**! (VS Code, Postman/Insomnia, SSH) **Optional**: Minikube. Don't forget to bring also much **Proactivity, Curiosity and Motivation**!