

ASAM OpenODD V1.0.0: Proposal Workshop

Ben Engel
ASAM e.V.

14th March 2022



Proposal Workshop - Agenda

15min	Welcome and Intro	ASAM
30min	Results of the Concept Project	Siddartha Khastgir
10min	Introducing the OpenXOntology	Jianbo Tao
10min	General Q&A	All
5min	Coffee break	All
45min	Breakouts: Outlining the Technical Content	All
20min	Breakout Summary	All
15min	Next Steps & Wrapup	ASAM

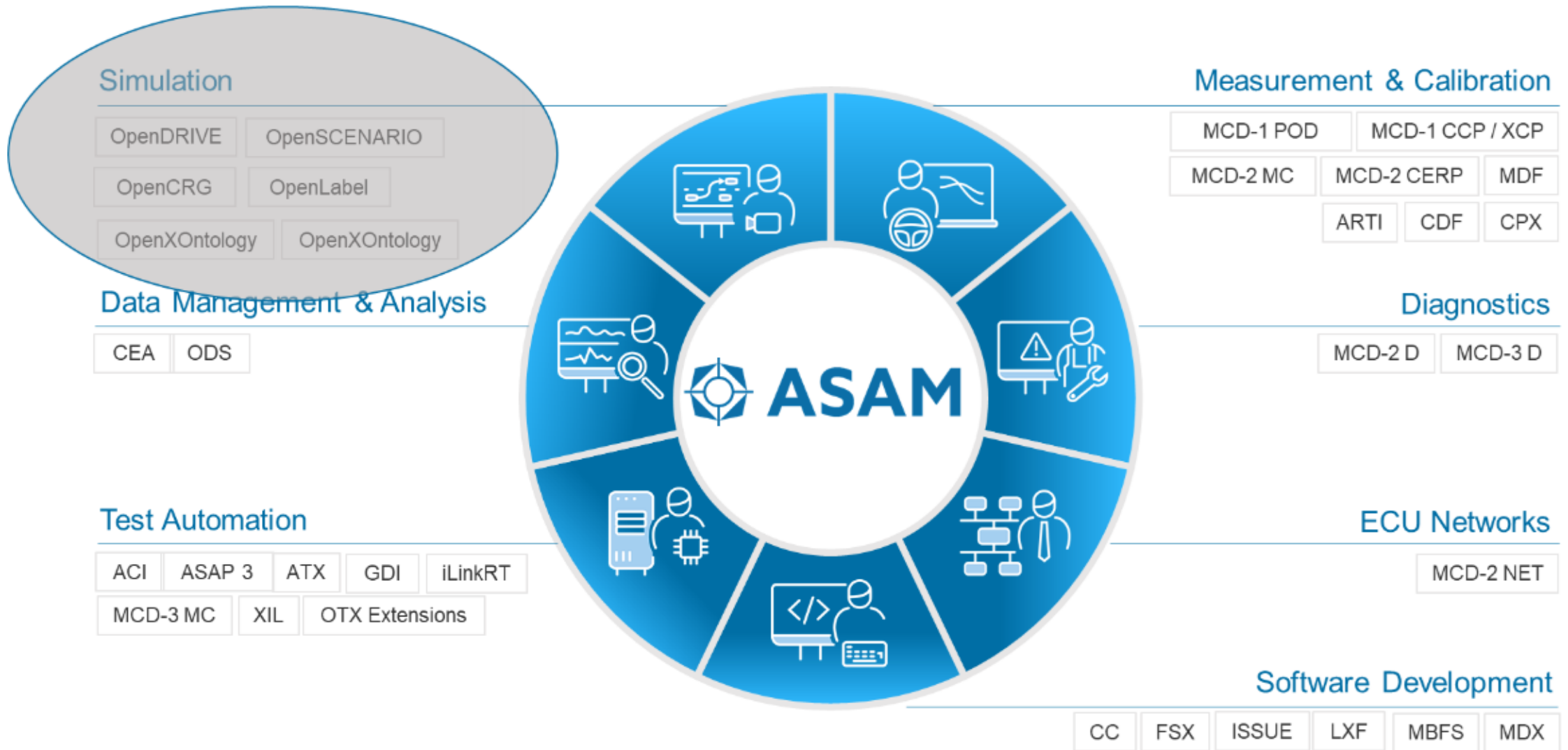
Today's goals

- Help you decide if you will participate in a ASAM OpenODD project by reviewing:
 - How projects are developed at ASAM and the expectations
 - What is the current scope of OpenODD (based on the concept paper)
 - The next steps leading up to the start of the project
- Define an initial project roadmap and corresponding working structure

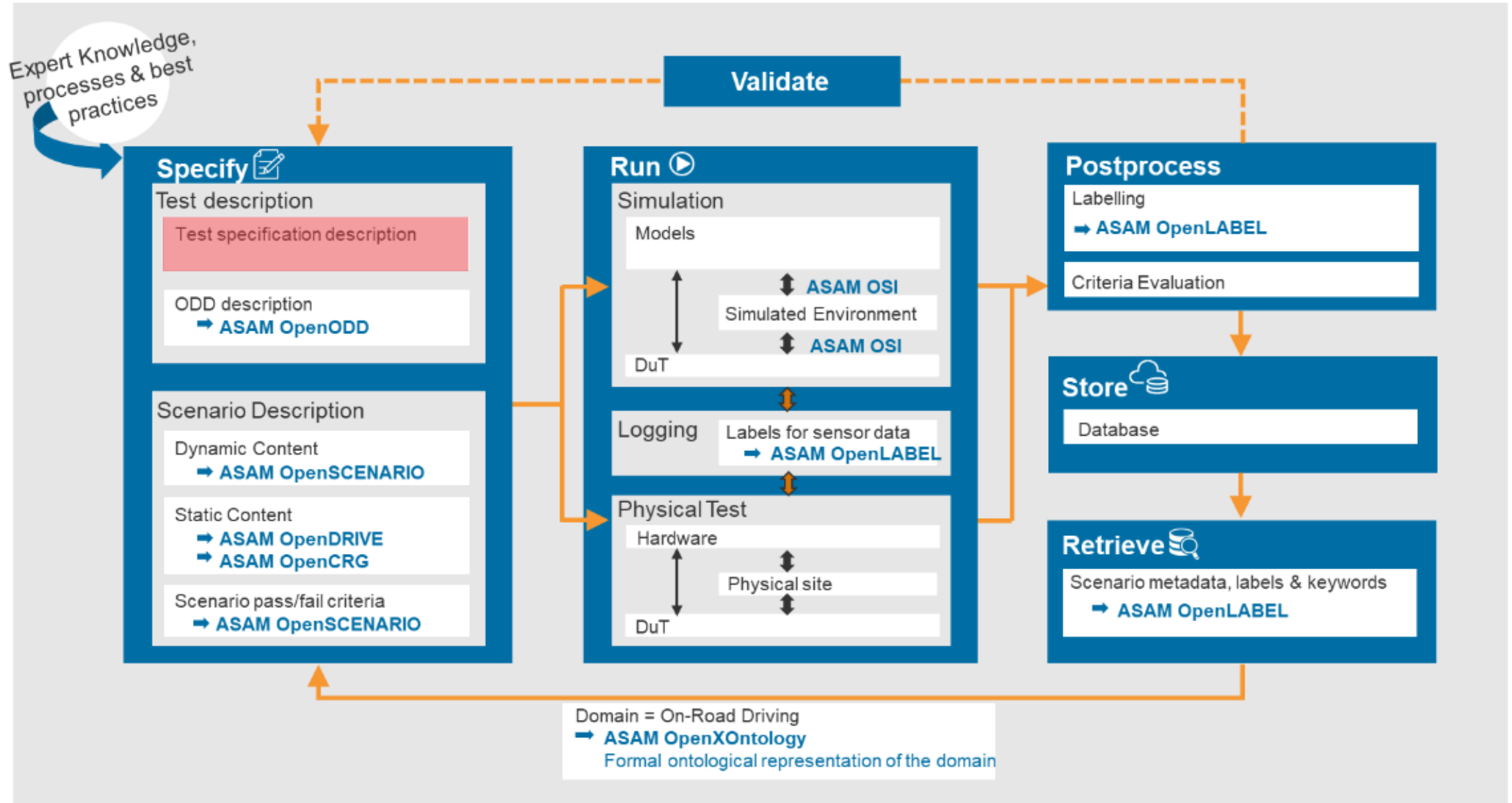
What is ASAM?

- **Non-profit standardization organization** within the Automotive Industry
- Focus on **implementation level standards** (rather than the process level standards of e.g. ISO/SAE)
- ASAM standards are **recommendations**, they do not have an impact on regulatory framework
- **Open, non-competitive** standard development groups
- **Membership driven** standardization projects

What is ASAM?



ASAM 'OpenX'



The ASAM Test Specification Study Report

<https://report.asam.net/>

- Examine the relevant test techniques and use cases for testing and homologation of the ADAS/AD Domain in automotive.
- A documented set of overall use cases for testing and homologation, a set of potential workflows implementing these, together with an overview of relevant users, standards and their application.
- Recommendations for additions to existing standards or new standards
- Core goal: Define a valid basis for follow-up activities and projects

The ASAM Test Specification Study Report

formalised, shared taxonomy & ontology

