OpenADx – xcelerate your Autonomous Driving development

Steering Committee Meeting – 11th February 2020

Agenda OpenADx Steering Committee Meeting – 11.02.2020

Time		
15:30	Welcome, Agenda	Protocol: Andy Participants: see wiki
	Introduction of new members	• Science+ Computing AG (an atos company) as interested party
	Open topics	Will be handled in Tuleap https://tuleap.eclipse.org/projects/openadx-wg-private/
	Feedback from Conferences	
	Funding Working Group	Manpower vs. Money
	Collaboration with openMDM	F2F Workshop will come, who is interested? Agenda is available
	Upcoming events • e.g. overall meeting, meeting at BCW, …	- Organization of overall meeting currently in progress
	Projects, Project Proposals	• Current project ideas? • Who will provide/contribute which project?
	Next steps	
	Next meeting dates	scheduled
17:00	End	

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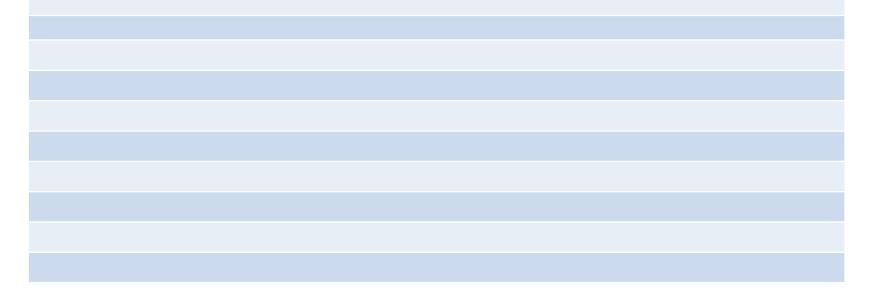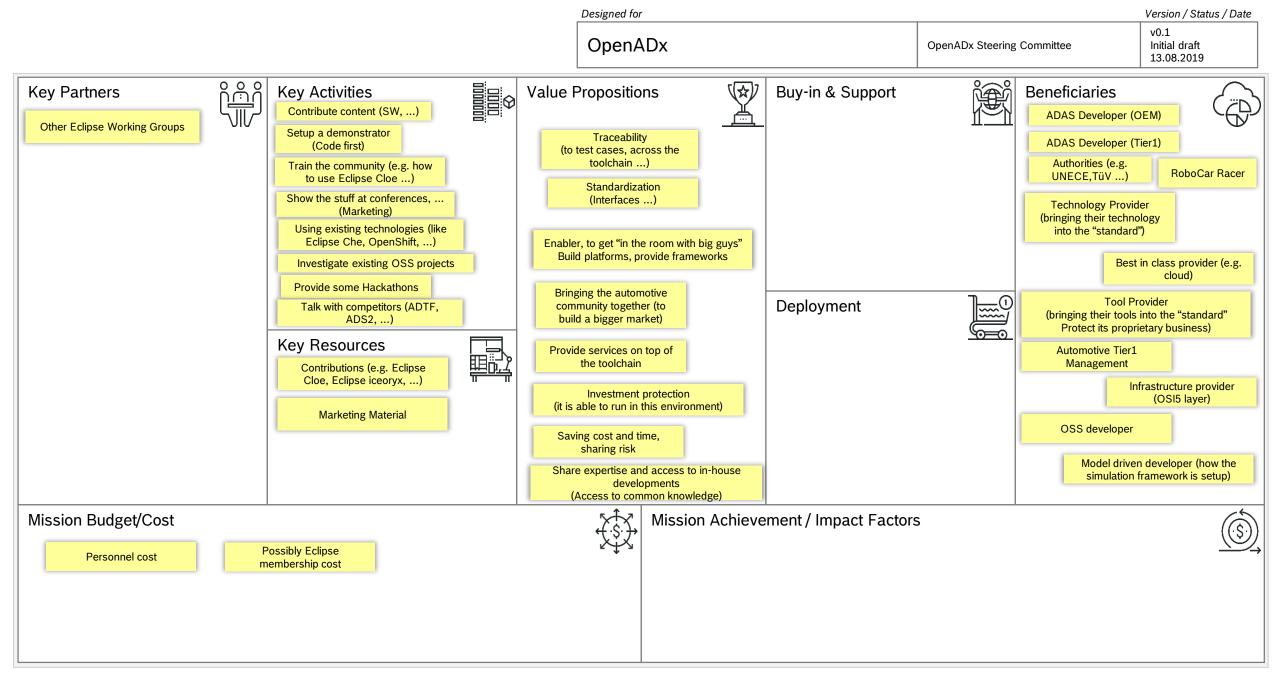| Name	When?	Where?	Link to event	Participation / Speaker
Scale Up 360 – Automotive AI	04.02. - 05.02.2020	online	https://www.scale-up-360.com/en/automotive-ai/agenda/	-
Bosch Connected World	19.02. - 20.02.2020	Berlin	https://bosch-connected-world.com/	Participation
Automotive Software Strategy Conference	03.03. - 04.03.2020	Munich	www.sv-veranstaltungen.de/software-strategies	Andy gives a talk
BSides Connected Autonomous Driving 2020	18.05.2020	Stuttgart	https://cfp.bsidesstuttgart.org/tbad2t19/	Paper submitted
Autonomous Vehicle Software Symposium	16.06. - 18.06.2020	Stuttgart	https://www.autonomousvehicletechnologyexpo.com/en/conference.php	Andy gives a talk

Backlog OpenADx Steering Committee Meeting – 11.02.2020

Backlog - Topics
Invite Bosch colleague for presenting current state of public funded projects with relation to OpenADx • After contracts are ready

Designed for

Version / Status / Date

OpenADx

OpenADx Steering Committee

v0.1
Initial draft
13.08.2019

Key Partners

Other Eclipse Working Groups

Key Activities

Contribute content (SW, ...)

Setup a demonstrator (Code first)

Train the community (e.g. how to use Eclipse Cloe ...)

Show the stuff at conferences, ... (Marketing)

Using existing technologies (like Eclipse Che, OpenShift, ...)

Investigate existing OSS projects

Provide some Hackathons

Talk with competitors (ADTF, ADS2, ...)

Key Resources

Contributions (e.g. Eclipse Cloe, Eclipse iceoryx, ...)

Marketing Material

Value Propositions

Traceability (to test cases, across the toolchain ...)

Standardization (Interfaces ...)

Enabler, to get "in the room with big guys" Build platforms, provide frameworks

Bringing the automotive community together (to build a bigger market)

Provide services on top of the toolchain

Investment protection (it is able to run in this environment)

Saving cost and time, sharing risk

Share expertise and access to in-house developments (Access to common knowledge)

Buy-in & Support

Deployment

Beneficiaries

ADAS Developer (OEM)

ADAS Developer (Tier1)

Authorities (e.g. UNECE,TüV ...)

RoboCar Racer

Technology Provider (bringing their technology into the "standard")

Best in class provider (e.g. cloud)

Tool Provider (bringing their tools into the "standard" Protect its proprietary business)

Automotive Tier1 Management

Infrastructure provider (OSI5 layer)

OSS developer

Model driven developer (how the simulation framework is setup)

Mission Budget/Cost

Personnel cost

Possibly Eclipse membership cost

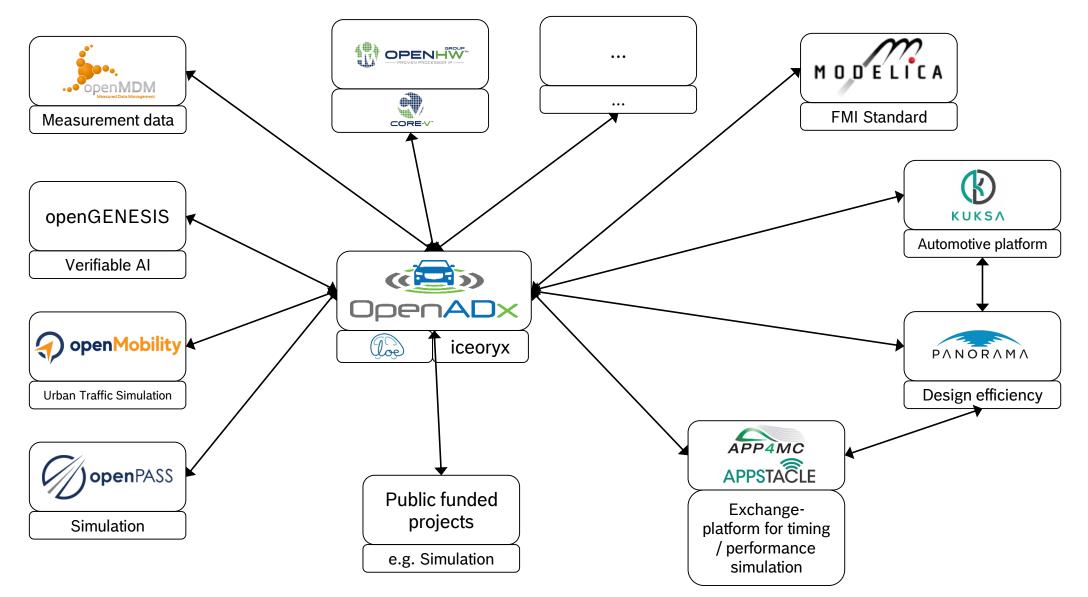## Mission Achievement / Impact Factors

Template based on *https:/strategyzer.com/canvas/business-model-canvas*

Cooperations and potential

Measurement data

openGENESIS
Verifiable AI

openMobility
Urban Traffic Simulation

openPASS
Simulation

OpenADx
iceoryx

Public funded projects
e.g. Simulation

OPENHW GROUP
CORE-V

...
...

FMI Standard

KUKSA
Automotive platform

PANORAMA
Design efficiency

APP4MC
APPSTACLE
Exchange-platform for timing / performance simulation