Big Data and B2B Platforms: the next big opportunity for Europe

European Commission

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2nd Workshop
Introduction and general information about the study

Big Data and B2B platforms: the next big opportunity for Europe

EASME/COSME/2018/004

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European Commission

Brussels
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AGENDA

WP1 Automotive – Morning session

Time	Items
09:00 -09:10	Introduction and general information about the workshop
09:10 – 09:25	Presentation of the pilot on **Fair and equal sharing for cooperative, connected and automated mobility**
09:25 - 09:40	Explanation of **Shared Server Solution architecture needs and the pilot design**
09:40 – 09:55	Presentation of **services and data needs**
9:55 – 10:05	Presentation of the **Privacy protection, users and service providers registration**
10:05 – 10:15	**Microsoft Azure components to be used by the pilot: Demonstration and experimentations**
10:15 - 10:30	***Break***
10:30 – 11:10	**1st round**: World Café on cooperative, connected and automated mobility
11:10 – 11:50	**2nd round**: World Café on cooperative, connected and automated mobility
11:50 – 12:30	**3rd round:** World Café on cooperative, connected and automated mobility
12:30 – 12:50	Presentation of Liability, ownership and competition barriers
12:50 – 13:50	***Lunch break***

AGENDA

WP2 Healthcare – Afternoon session

Time	Items
13:50 – 14:00	Introduction and general information about the workshop
14:00 – 14:20	Introduction on **data infrastructure process and progress**
14:20 – 14:40	**Demo of data infrastructure**
14:40 – 15:10	**Q&A discussion on the platform design and demo**
15:10 – 15:25	***Break***
	Interactive session on Ontology
15:25 – 15:40	Introduction on current approach about ontology
15:40 – 16:25	Group A and Group B in parallel
16:25 – 16:55	**Plenary discussion**: introduction of a real-life example of use cases
16:55 – 17:10	***Break***
17:10 – 17:40	**Conclusions on pilot progress and bottlenecks** to be tackled for the next pilot's phase
17:40 – 18:00	***Closing and planning next steps***

Objectives and scope

Scope: *Our focus is to analyse how to accelerate the growth of the data-based economy focusing on two sectors – automotive and healthcare*

Objective 1

Enable businesses, especially SMEs, to take advantage of the opportunities offered by large data.

Objective 2

Design and implement two large scale pilot projects: one for connected and automated systems and the other to build a high-quality pan-European diabetes data repository, using the latest technologies and major advances in data science.
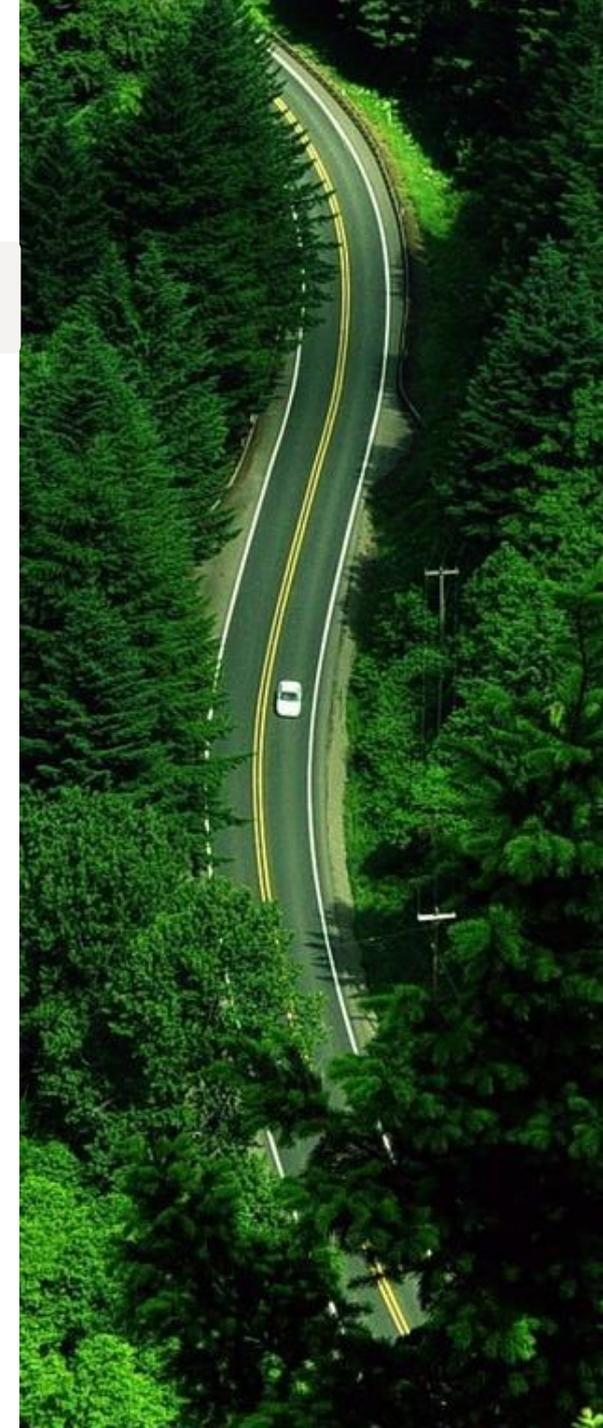
Objective 3

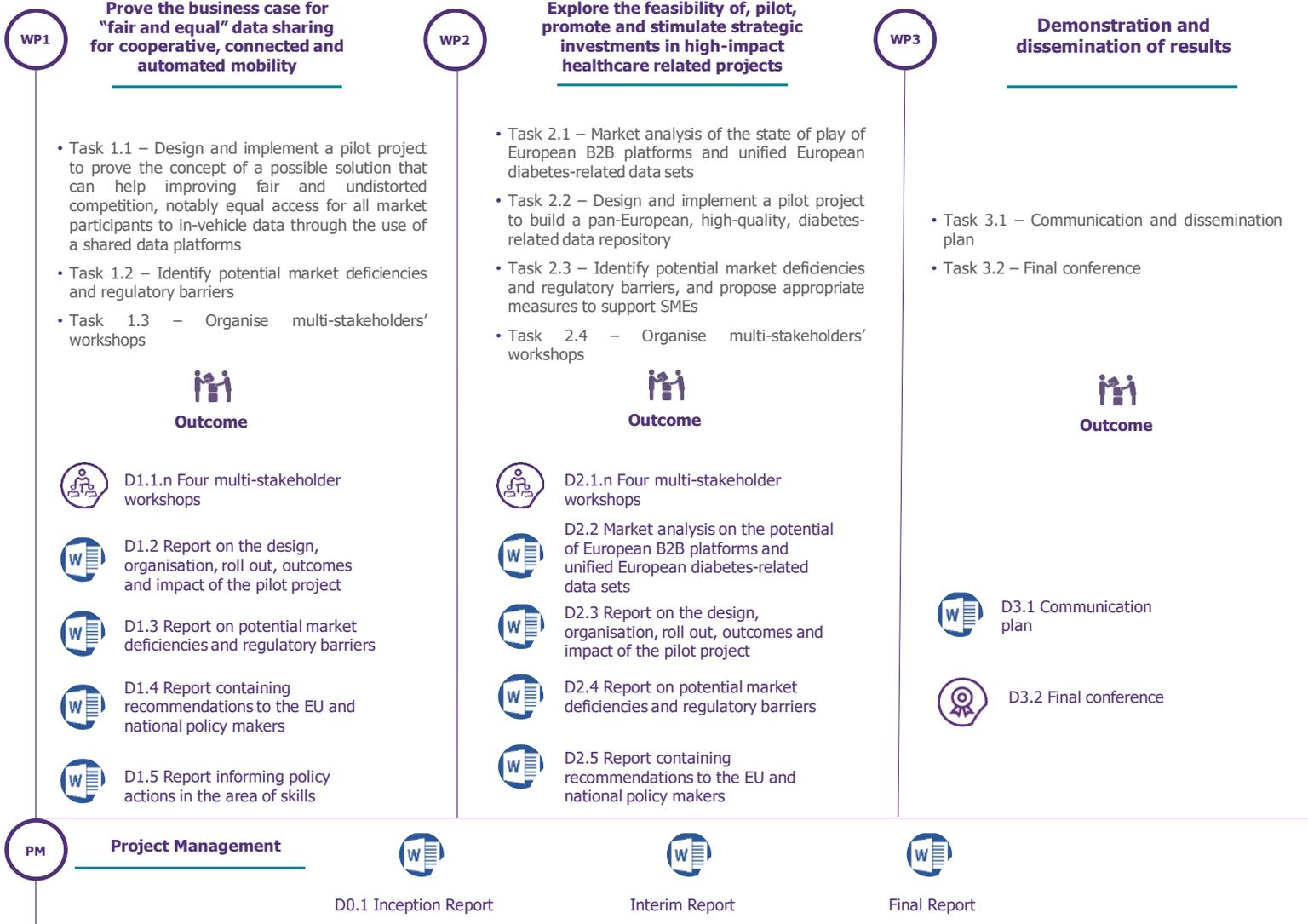Promote and stimulate strategic investment in high-impact projects in the above-mentioned areas.

Objective 4

Support the participation of SMEs in the data economy by identifying barriers and recommending possible solutions.
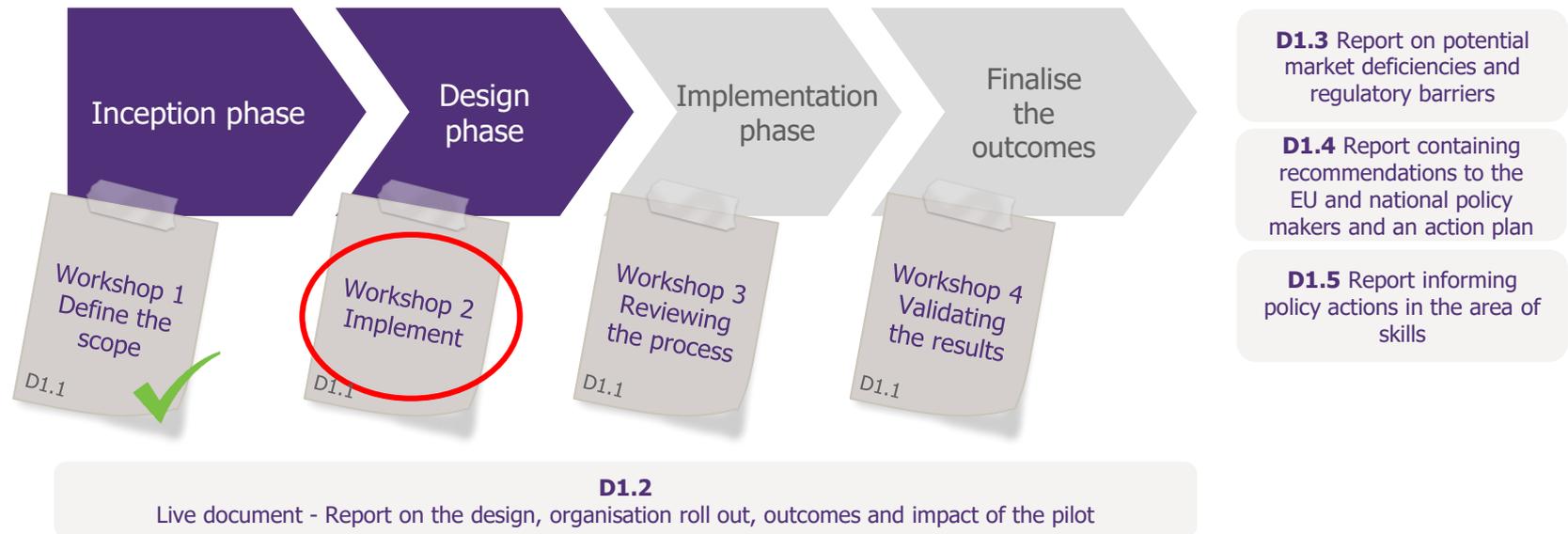
Overall Framework

WP1

Prove the business case for "fair and equal" data sharing for cooperative, connected and automated mobility

- Task 1.1 – Design and implement a pilot project to prove the concept of a possible solution that can help improving fair and undistorted competition, notably equal access for all market participants to in-vehicle data through the use of a shared data platforms
- Task 1.2 – Identify potential market deficiencies and regulatory barriers
- Task 1.3 – Organise multi-stakeholders' workshops

Outcome

D1.1.n Four multi-stakeholder workshops

D1.2 Report on the design, organisation, roll out, outcomes and impact of the pilot project

D1.3 Report on potential market deficiencies and regulatory barriers

D1.4 Report containing recommendations to the EU and national policy makers

D1.5 Report informing policy actions in the area of skills

WP2

Explore the feasibility of, pilot, promote and stimulate strategic investments in high-impact healthcare related projects

- Task 2.1 – Market analysis of the state of play of European B2B platforms and unified European diabetes-related data sets
- Task 2.2 – Design and implement a pilot project to build a pan-European, high-quality, diabetes-related data repository
- Task 2.3 – Identify potential market deficiencies and regulatory barriers, and propose appropriate measures to support SMEs
- Task 2.4 – Organise multi-stakeholders' workshops

Outcome

D2.1.n Four multi-stakeholder workshops

D2.2 Market analysis on the potential of European B2B platforms and unified European diabetes-related data sets

D2.3 Report on the design, organisation, roll out, outcomes and impact of the pilot project

D2.4 Report on potential market deficiencies and regulatory barriers

D2.5 Report containing recommendations to the EU and national policy makers

WP3

Demonstration and dissemination of results

- Task 3.1 – Communication and dissemination plan
- Task 3.2 – Final conference

Outcome

D3.1 Communication plan

D3.2 Final conference

PM

Project Management

D0.1 Inception Report

Interim Report

Final Report

Where do we stand?

Inception phase: a **number of issues** were identified and a number of **services** to be potentially provided under the Shared Server architecture was proposed and grouped.

During the *Design phase* following the first workshop until the second workshop, was focused on identifying and addressing the **main issues arising from the pilot implementation of the Shared Server architecture.**

Inception phase → Design phase → Implementation phase → Finalise the outcomes

Workshop 1 Define the scope — D1.1 ✓

Workshop 2 Implement — D1.1

Workshop 3 Reviewing the process — D1.1

Workshop 4 Validating the results — D1.1

D1.3 Report on potential market deficiencies and regulatory barriers

D1.4 Report containing recommendations to the EU and national policy makers and an action plan

D1.5 Report informing policy actions in the area of skills

D1.2
Live document - Report on the design, organisation roll out, outcomes and impact of the pilot

Today we have reached the *Design phase* and we are currently standing at the *Implement workshop* where we will aim to update the participants about the work done so far during the Design phase of the pilot

Expert interviews – Market deficiencies and regulatory barriers

A report identifying **potential market deficiencies and regulatory barriers on automated driving** is being prepared in the scope of this study.

We would like to kindly invite you to take part to an **expert interview** to help us assess the barriers identified so far, and potentially suggest additional barriers as well as policy and technological solutions to overcome such obstacles.

Thank you all for participating to this workshop!

We count on your participation to this and next workshops to make the pilot successful