WORKSHOP DATE CHANGE - Update on Study “Big data and B2B platforms: the next big opportunity for Europe” - Register to upcoming workshops

Register today for the third round of workshops taking place in Brussels on 13 May (for high-impact healthcare) and on 14 May (for cooperative, connected and automated mobility), both at the Centre for European Policy Studies (CEPS) at Place du Congrès 1, 1000 Brussels. Registration page: https://www.ceps.eu/ceps-events/third-workshop-big-data-and-b2b-platforms-the-next-big-opportunity-for-europe/

The study “Big Data and B2B platforms: the next big opportunity for Europe”, conducted by the Executive Agency for Small and Medium-sized Enterprises (EASME), started in December 2018 and will be completed in December 2020. It will deliver 2 pilots, ‘Fair and equal data sharing for cooperative, connected and automated mobility’ and ‘Piloting a high-quality, diabetes-related data repository by using the latest technologies and big data breakthroughs’.

Selected stakeholders will take part in 8 workshops to contribute to designing and testing the main features of the 2 pilots. The study will deliver the following final reports, to be completed by Fall 2020:

- Two reports on the design, organisation, rollout, outcomes and impact of the two pilots
- Two reports on potential market deficiencies and regulatory barriers, including a common industry-led position, one for each sector (healthcare & automotive)
- A report containing recommendations to the EU and national policymakers and an action plan for the creation of shared EU-wide in-vehicle data platforms
- A report containing recommendations to the EU and national policymakers and an action plan to accelerate the creation of a unified EU-wide diabetes-related data platform
- A report informing policy actions in the area of skills for the automotive sector
- A market analysis on the potential of European B2B platforms and unified European diabetes-related datasets for healthcare

A final conference will take place during Fall 2020 (date to be confirmed) in Brussels, to inform a broader stakeholder audience about the study findings.

-- The pilot on fair and equal data sharing for cooperative, connected and automated mobility aims to prove the concept of a possible solution that can help improve fair and undistorted competition, particularly, on equal access for all market participants (in particular SMEs) to in-vehicle data, using a shared data platform. The 2nd workshop on this pilot took place on 17.9.2019 and brought 28 experts around the table. The workshop covered the Design phase of the pilot, and discussed:

- The Shared Server Solution architecture needs and the pilot design, focusing on piloting feasible information flows, managing systems’ complexity and data diversity
• The proposed services and data to be coupled and investigated concerning low latency and heavy
processing needs
• Privacy issues and experimentation with Microsoft Azure components to be used during the
implementation phase

The project now moves on to the Implementation phase, where the pilot data architecture will be implemented
via an Agile approach in two cycles consolidating the insights gathered to reach the final setting of the Pilot and
its features. The progress on the above will be presented and discussed at the third workshop on automotive,
to take place on 14 May 2020.

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The pilot on a high-quality, diabetes-related data repository by using the latest technologies and big data
breakthroughs aims to extract and exploit data from type2 diabetes (T2D) datasets, coupled with real world
evidence (RWE) data from multiple sources, to develop a comprehensive biomarker package that quantifies the
relevant processes of the metabolic flexibility system and determines an individual's metabolic health
trajectory and predisposition to certain conditions. The second workshop of the pilot took place on 17.9.2019
with the participation of 20 experts. The workshop covered: the current status of the infrastructure of the data
sharing and an interactive session on the use cases and needed ontologies & vocabularies. The ontologies for
data logics (ONS and ONE), diabetes diagnostics, diabetes treatment (etc.) were shown.

The pilot will now be up to the execution of the Implementation phase, based on the findings of the Design
phase and on the selected use cases. Progress of this work will be presented and discussed during the 3rd
workshop on healthcare, to be held on 13 May 2020.

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