



# WAVESTONE



Institute of Communication & Computer  
Systems

**TNO** innovation  
for life



**KOMIS**

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

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

FOURTH WORKSHOP

Wednesday 7 October 2020, 09:00 – 13:15

The Executive Agency for Small and Medium-sized Enterprises (EASME) is conducting **the study "Big Data and B2B platforms: the next big opportunity for Europe"** with the objective to analyse how to accelerate the growth of the data-based economy and to support the development of B2B platforms in Europe focusing on two sectors: automotive and healthcare.

Under this study two pilots are being developed, one for each sector being analysed (automotive and healthcare). The healthcare sector's pilot, **"Piloting a high-quality, diabetes-related data repository by using the latest technologies and big data breakthroughs"**, will demonstrate an architecture for fair and equal sharing of health data from different sources and different regions.

Four workshops are planned during the execution of the pilot, one for each phase. **This fourth workshop, adapted into an online meeting due to the COVID-19 pandemic**, is the last in the series and will be focused on the finalisation and validation of the results of the pilot. During the fourth workshop **the finalised outcomes of the pilot will be demonstrated**, and participants will be asked for extensive review and feedback. Additionally, potential market deficiencies, regulatory barriers and recommendations to the EU will be discussed. We will focus on the lessons learned and formulate together with the participants the policies needed to stimulate further uptake.

Hereunder is the detailed **agenda for the online workshop**.

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

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

### FOURTH WORKSHOP

Online meeting – 7 October 2020 - 09:00 – 13:15

|       |       |        |  |  |
|-------|-------|--------|--|--|
| 9:00  | 9:05  | 5 min  | <b>Welcome &amp; practicalities</b><br>General information about the workshop  | Wavestone/CEPS                           |
| 09:05 | 09:15 | 10 min | <b>Goal setting</b><br>Recap on the objectives and aims of this study under WP2 "Explore the feasibility of, pilot, promote and stimulate strategic investment in high-impact healthcare related projects"<br><br>What did we do and why? What did we learn? What should be changed in the set-up of data exchange infrastructures?  | TNO<br>Jildau Bouwman                    |
| 09:15 | 09:45 | 30 min | <b>Final presentation of the pilot</b><br>Demonstration of the 1 <sup>st</sup> and 2 <sup>nd</sup> use case and presentation of the status of the infrastructure development as well as the outcomes collected during the last workshop.<br>What did we learn? What does it mean for the future? (ref. COVID, European Open Science Cloud (EOSC))  | TNO<br>Serdar Özsezen<br>Andrew Berdar   |
| 09:45 | 10:25 | 40 min | <b>Break-out 1: Lessons learned from the pilot infrastructure and use cases</b><br>Input from the experts on the lessons learned and future developments (using Mentimeter as a tool for discussion). Participants will be asked for extensive review and feedback on the pilot infrastructure and the use-cases.  | TNO team                                 |
| 10:25 | 10:30 | 5 min  | <b>Break - Bring your own tea/coffee</b>   |  |
| 10:30 | 11:00 | 30 min | <b>Presentation from an invited speaker</b><br>From the point of view of SMEs, what are the barriers and next steps to bring this initiative further. What lessons did the SME learn and what policies could be helpful and supporting successful implementation. What are the important issues to solve?  | Kees van Bochove,<br>Founder of The Hyve |
| 11:00 | 11:30 | 30 min | <b>Break-out 2: lessons learned discussion based on SME experience</b><br>Discussion on all lessons learned from the project on technical, legal and ethical issues and needed policies and related to the practical experience from the SME presentation.   | TNO team                                 |
| 11:30 | 11:50 | 20 min | <b>Break - Bring your own tea/coffee</b>   |  |
| 11:50 | 12:05 | 15 min | <b>Presentation of the recommendations to the EU and national policy makers to create a unified EU-wide diabetes related data platform</b><br>Presentation of the policy recommendations to support data sharing in the healthcare sector, focusing on the urgency of action and the role of stakeholders. Results from the regulatory barriers study and input from experts during the Delphi study on needed policies will be presented. | TNO<br>Cass Chideock                     |

|       |       |        |  |                      |
|-------|-------|--------|--|----------------------|
| 12:05 | 12:35 | 30 min | <p><b>Break-out 3: discussion on market deficiencies and regulatory barriers with proposed associated policy recommendations</b></p> <p>Participants will be invited to share their opinion on where they see potential market deficiencies and regulatory barriers and how they prioritize the suggested policies and their practical roll out. Aiming at some concrete recommendation to the EU.</p> | TNO<br>team          |
| 12:35 | 12:50 | 15 min | <b>Break - Bring your own tea/coffee</b>   |                      |
| 12:50 | 13:10 | 20 min | <p><b>Wrap-up of the day</b></p> <p>Focus on policy recommendations related to the topics discussed in the breakout sessions.<br/><i>Q&amp;A will follow the presentation</i></p>  | TNO<br>André Boorsma |
| 13:10 | 13:15 | 5 min  | <p><b>Give your feedback and thank you for the participation</b></p> <p>This time will be dedicated to fill-in the satisfaction survey on the workshop day.</p>  | Wavestone            |