



DOME 4.0

Deliverable D7.5 - “Business Model, Monetisation Routes and Sustainability Action Plan”

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Project Profile

Programme	Horizon 2020
Call	H2020-NMBP-TO-IND-2020-twostage
Topic	DT-NMBP-40-2020 Creating an open marketplace for industrial data (RIA)
Project number	953163
Acronym	DOME 4.0
Title	Digital Open Marketplace Ecosystem 4.0
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Duration	48 months



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Publishable Summary

Built upon the notion of “marketplace of marketplaces”, DOME 4.0 ecosystem appeals to a wide range of persona across several sectors of economy. In doing so, it also offers several services to these personae, enabling data and services providers as well as data consumers to benefit from the multi-faceted platform.

Being a digital data marketplace, the DOME 4.0 platform is user-oriented and its sustainability is directly related to the type of use by such users, and the services available to them. Current deliverable D7.5 builds upon the work undertaken in parallel within the D7.3 and tries to lay out sustainability plans for the DOME 4.0 project through further break-down of roles in the platform, i.e., the owners, the providers, the consumers and the 3rd party partners. All other development in the project also has contributed to such sustainability plans, with the most critical items being the semantics through ecosystem ontology (WP3), the business aspects from showcases execution (Work Package 4), as well as the innovation and exploitation strategy and stakeholder and assets identification in the project (all part of WP7).

Based on potential customer inputs (collected via a KANO survey), most important features of the platform for the users have been identified, and further mapped into potential monetisation routes based on preferred transaction scenarios.

The outcome of the above activities is a sustainability business plan, which will be delivered as a part of this deliverable at Month 36 of the project and will continue to evolve and update till the end of the project. The final version of this plan will be provided as a part of the project’s final report.

1. Acknowledgement

The author(s) would like to thank the partners in the project for their valuable comments on previous drafts and for performing the review.

Project partners:

#	Type	Partner	Partner full name
1	SME	CMCL	Computational Modelling Cambridge Limited
2	Research	FHG	Fraunhofer Gesellschaft zur Förderung der Angewandten Forschung E.V.
3	Research	INTRA	Intrasoft International SA
4	University	UNIBO	Alma Mater Studiorum – Università di Bologna
5	University	EPFL	Ecole Polytechnique Federale de Lausanne
6	Research	UKRI	United Kingdom Research and Innovation
7	Large Industry	SISW	Siemens Industry Software NV
8	Large Industry	BOSCH	Robert Bosch GmbH
9	SME	UNR	Uniresearch B.V.
10	Research	SINTEF	SINTEF AS
11	SME	CNT	Cambridge Nanomaterials Technology LTD
12	University	UCL	University College London



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