



DOME 4.0

Deliverable D4.4 - “Comparison of the originally envisaged and the achieved KPIs”

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Project Profile

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Publishable Summary

This deliverable provides a detailed analysis of the Key Performance Indicators (KPIs) as introduced within nine Business to Business (B2B) industrial showcases for the DOME 4.0 project. The project aims at creating an intelligent semantic industrial data sharing ecosystem. The analysis highlights these showcases successes in areas like prediction accuracy, cost savings, time reduction, and manufacturing flexibility, all supported by the delivery of the DOME 4.0 ecosystem, demonstrating the effectiveness of the proposed solutions. The report also identifies opportunities for further enhancement, such as expanding data coverage, improving user experience, and strengthening integration with existing systems.

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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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