



Deliverable D4.2 - “Configuration and developments needed to perform the showcases on the DOME 4.0 ecosystem”

Publishable Summary

This deliverable serves as a guide for understanding and preparing for showcase demonstrations in the DOME 4.0 ecosystem. Each showcase highlights the platform's versatility, capabilities, and potential benefits. Our goal is to provide essential knowledge to showcase owners and the DOME 4.0 core development team, enabling them to effectively present these showcases and fully realize the ecosystem's potential.

For each showcase, we provide a description of its role within DOME 4.0, emphasizing its importance and integration within the ecosystem. Additionally, a status update — distinguishing between offline and online executions — provides clarity regarding the current readiness and functionality of each showcase. Specific execution steps are included as a procedural guide to ensure seamless demonstrations on the DOME 4.0 platform.

This report lays the groundwork for implementing online showcase executions within the DOME 4.0 ecosystem.



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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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