

OBELICS Task 3.3

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Introduction

Thomas Vuillaume



3.3 D-INT – Members

Task 3.3 D-INT: Data systems InTegration

Partner	LAPP	ASTRON	INAF	UCAM	UCM	IFAE	FAU	INFN
Effort (PM)	72	48	48	48	8	14	36	6
Contact point	Thomas Vuillaume	Tammo Jan Dijkema	Marco Molinaro, Stefano Gallozzi	Peter Hague	José Luis Contreras	Tarek Hassan	Kay Graf	Cristiano Bozza
ESFRI experiment involvement	CTA	LOFAR/SKA	CTA	SKA	CTA	CTA	KM3NeT	KM3NeT



3.3 D-INT – Goals

From the proposal:

- Collecting use cases from existing facilities that place extreme requirements on the databases and the e-infrastructures on which they are deployed
- develop these into benchmarks for future facilities and technologies
- Developing a portfolio of open services for data integration
- Extending software frameworks for data catalogues and query solutions to maximise data integration



3.3 D-INT – Deliverable

From the proposal:

- Collecting use cases from existing facilities that place extreme requirements on the databases and the e-infrastructures on which they are deployed

⇒ First deliverable:

Analysis Report on Resource Requirements, due in month 18



3.3 D-INT – Deliverable

Work divided between members for each facilities

⇒ To be presented today

⇒ Combine and unify those parts for the report

