



# Project DEOS-UD

## Disruptive Earth Observation Sensing for Urban Development

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### Deliverable 2

### Scope, Time and Cost Management

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# 0 | List of Participants

Participant No.	Participant organisation name	Country

Table 0.0.1: List of Participants

# 1 | Excellence

## 1.1 Objectives

Describe the overall and specific objectives for the project<sup>1</sup>, which should be clear, measurable, realistic and achievable within the duration of the project. Objectives should be consistent with the expected exploitation and impact of the project (see section 2).

## 1.2 Relation to the work programme

Indicate the work programme topic to which your proposal relates, and explain how your proposal addresses the specific challenge and scope of that topic, as set out in the work programme.

## 1.3 Concept and methodology

### (a) Concept

Describe and explain the overall concept underpinning the project. Describe the main ideas, models or assumptions involved. Identify any inter-disciplinary considerations and, where relevant, use of stakeholder knowledge. Where relevant, include measures taken for public/societal engagement on issues related to the project. Describe the positioning of the project e.g. where it is situated in the spectrum from 'idea to application', or from 'lab to market'. Refer to Technology Readiness Levels where relevant.

Describe any national or international research and innovation activities which will be linked with the project, especially where the outputs from these will feed into the project;

### (b) Methodology

Describe and explain the overall methodology, distinguishing, as appropriate, activities indicated in the relevant section of the work programme, e.g. for research, demonstration, piloting, first market replication, etc.

Where relevant, describe how the gender dimension, i.e. sex and/or gender analysis is taken into account in the project's content.

## **1.4 Ambition**

Describe the advance your proposal would provide beyond the state-of-the-art, and the extent the proposed work is ambitious.

Describe the innovation potential (e.g. ground-breaking objectives, novel concepts and approaches, new products, services or business and organisational models) which the proposal represents. Where relevant, refer to products and services already available on the market. Please refer to the results of any patent search carried out.



## 2 | Impact

### 2.1 Expected Impacts

Describe how your project will contribute to: - each of the expected impacts mentioned in the work programme, under the relevant topic; - any substantial impacts not mentioned in the work programme, that would enhance innovation capacity; create new market opportunities, strengthen competitiveness and growth of companies, address issues related to climate change or the environment, or bring other important benefits for society

Describe any barriers/obstacles, and any framework conditions (such as regulation, standards, public acceptance, workforce considerations, financing of follow-up steps, cooperation of other links in the value chain), that may determine whether and to what extent the expected impacts will be achieved. (This should not include any risk factors concerning implementation, as covered in section 3.2.)

### 2.2 Measures to maximise impact

#### a) Dissemination and exploitation<sup>2</sup> of results

Provide a draft 'plan for the dissemination and exploitation of the project's results'. Please note that such a draft plan is an admissibility condition, unless the work programme topic explicitly states that such a plan is not required.

Show how the proposed measures will help to achieve the expected impact of the project.

The plan, should be proportionate to the scale of the project, and should contain measures to be implemented both during and after the end of the project. For innovation actions, in particular, please describe a credible path to deliver these innovations to the market.

Include a business plan where relevant.

As relevant, include information on how the participants will manage the research data generated and/or collected during the project, in particular addressing the following issues:

- o What types of data will the project generate/collect?
- o What standards will be used?
- o How will this data be exploited and/or shared/made accessible for verification and re-use? If data cannot be made available, explain why.
- o How will this data be curated and preserved?
- o How will the costs for data curation and preservation be covered?

Outline the strategy for knowledge management and protection. Include measures to provide open access (free on-line access, such as the 'green' or 'gold' model) to peer-reviewed scientific publications which might result from the project.

### b) Communication activities

Describe the proposed communication measures for promoting the project and its findings during the period of the grant. Measures should be proportionate to the scale of the project, with clear objectives. They should be tailored to the needs of different target audiences, including groups beyond the project's own community.

## **3 | Implementation**

**3.1 Work plan — Work packages, deliverables and milestones**

**3.2 Management structure and procedures**

**3.3 Consortium as a whole**

**3.4 Resources to be committed**

## 4 | Estimate activity resources

### 4.1 Participants

### 4.2 Third parties involved in the project

## 5 | Ethics and Security

### 5.1 Ethics

### 5.2 Security