



- Call for tender –

## Requirements specification for “Video creation”

Call for tender reference: 20-ADMIN-CS-296

### I. Introduction

#### a) What is SoftDREAM?

SoftDREAM stands for “Software tools for hybrid robot based additive manufacturing for industrial applications”.

The ambition of this project is to develop an Application Programming Interface unlocking the full potential of hybrid AM based on industrial robotics with integrated features such as process planning, simulation, communication with robots, real-time monitoring and process feedback.

SoftDREAM innovative input is to develop an all-inclusive, user friendly application capable of communicating with all brands of industrial robots.

The results will lead to improved agility and responsiveness by reducing lead times in production, prototyping and tool manufacturing, particularly in the European automotive, aerospace, construction and manufacturing industries.

This activity, started on the 01/01/2020, has received funding from European Institute of Innovation and Technology (EIT), a body of the European Union, under the Horizon 2020, the EU framework Programme for Research and Innovation.

**Consortium:** RISE (Research Institutes of Sweden, project’s co-ordinator), ESTIA Institute of Technology (France), TU Braunschweig (Germany), Volkswagen Group (Germany), Spectrum Technology (Sweden) and Aerospace Valley (France).

**Website:** [www.softdream-project.eu](http://www.softdream-project.eu)

**Linkedin:** SoftDREAM

**Twitter:** @SoftDREAMPro

#### b) About Aerospace Valley

Aerospace Valley is the first world competitiveness cluster for the aerospace sector, serving three strategic industries - Aeronautics, Space and Drones – and covering the Occitanie-Pyrénées-Méditerranée and Nouvelle-Aquitaine regions.



With its Ecosystems of Excellence – Embedded and Communicating Systems; Structures, Materials and Processes; Propulsion and Embedded Energy; Economy of Data and Artificial Intelligence; Solutions for the Industry of the future – Aerospace Valley drives a supportive, competitive and attractive community aimed at fostering innovation in order to serve growth.

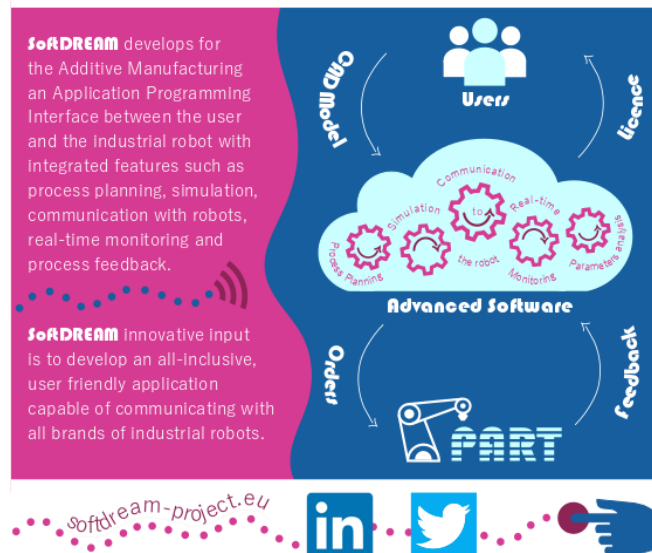
Ranking in the top 3 world competitiveness clusters for the performance of its cooperative R&T projects (among which 619 have already been funded), Aerospace Valley is in charge of animating a dynamic network of international reputation, composed of 825 members (industries, research labs, training centres, universities and high schools, local authorities, structures for economic development) including 562 SMEs.

## II. Context of the call

This document represents the specification requirements for a consultation to select a potential company expert in the following subject: **“video creation including video recording and editing”**. The aim is to produce a video and smaller videos extracted from the longer one for SoftDREAM communication and dissemination purposes.



### Software tools for Additive Manufacturing applications on industrial robots



This activity has received funding from the European Institute of Innovation and Technology (EIT), a body of the European Union, under the Horizon 2020, the EU Framework Programme for Research and Innovation

**Picture n°1: SoftDREAM flyer**

### **III. Description of the expected services**

#### **a) Methodology**

In collaboration with Aerospace Valley, and the other members of the consortium, the company will have the following missions:

- Create a video of around 4 minutes to present the whole SoftDREAM project. The video is in English and shall contain:
  - Animations (as a European map to show the partners location).
  - Music during the whole video.
  - Filming of the installations at the ESTIA facilities and filming of a metallic part (in Bayonne, France) -> 1 day travel to film and record the necessary information.
  - Filming of the installations at RISE facilities and filming of composite parts (in Gothenburg and in Karlshamn, Sweden) -> videos provided by the consortium to the company.
  - Interviews of 8 Engineers (2 located in Bayonne, 3 located in Sweden, 2 located in Germany). The interviews can be organized online by the company for Germany and Sweden and on site during the one-day travel for Bayonne. The questions for the interviews will be provided by Aerospace Valley.
  - A voice over to present the different aspects and introduce the interviewees.
  - Subtitles of the voices.
  - Filming of the interface developed in SoftDREAM -> videos provided by the consortium.
  - The logos from all the organization of the consortium and from the EIT-Manufacturing have to be included in the video (they will be provided by Aerospace Valley in good quality)
- Create small videos of 90 seconds extracted from the 4min-video (one video for the metallic part printed at the ESTIA facilities, one video for the composite parts printed at RISE facilities and one video for the interface functionalities presentation).
- The videos should show the innovation's aspect of the project.
- The 4min-long video will be disseminated through websites (SoftDREAM websites and other partners' websites) and will be shown at special events (EU dissemination events or additive manufacturing fairs).
- The 90s-videos will be disseminated through the social Medias (LinkedIn and Twitter).

#### **b) Planning**

The call for tender is opened from Wednesday 21/10/2020 to Wednesday 04/11/2020 at 6pm.

The selection will be done on Thursday and Friday the 05 and 06/11/2020.

The work of the company will start on Monday 09/11/2020 and will run until Friday the 11/12/2020.



**The deadline for the proposal submission is the 4th of November 2020 at 6pm.**

The selection of the consultant will be completed on the 6<sup>th</sup> of November 2020.

The proposition and price quotation will have to be sent per e-mail at the following e-mail address: [contact@aerospace-valley.com](mailto:contact@aerospace-valley.com). A receipt confirmation will be sent to you to confirm the reception of your proposal.

By no means Aerospace Valley has the obligation to hire a company after this consultation.

**Contact Aerospace Valley for this call of tender**

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