

Research program:
“Definition of a methodology for the engineering of PSS based on Lean design principles”

Annex C

Department of Management Engineering, information and production

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Research program

- State of the art on Service Design and Engineering and Lean Product Development. Analysis of academic and industrial literature.
- Identification of the main industrial requirements in the engineering of a PSS: direct interviews in Carel will be carried out in order to identify the main requirements for Lean PSS Engineering
- Definition of a methodology for Lean PSS Engineering: based on the SOTA and the requirement analysis a new methodology for Lean PSS Engineering will be developed and validate in Carel.
- Definition for the requirements for the development of a PSS engineering environment based on the developed methodology