



# BETTER FACTORY

D2.5

## Usability requirements 1.0 version 1.0

CONFIDENTIAL

**Panagiotis Bouklis**

European Dynamics S.A.  
209, Kifissias Av. & Arkadiou Str.  
15124 Maroussi  
Athens

panagiotis.bouklis@eurodyn.com  
+30 210 8094500



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 951813.

<b>Project acronym</b> Better Factory	<b>Project title</b> Grow your manufacturing business	<b>Grant agreement No.</b> 951813
<b>Deliverable No.</b> D2.5	<b>Deliverable title</b> Usability requirements 1.0	<b>Version</b> 1.0
<b>Type</b> REPORT	<b>Dissemination level</b> CONFIDENTIAL, ONLY FOR MEMBERS OF THE CONSORTIUM	<b>Due date</b> 30.09.2021
<b>Lead beneficiary</b> ED		<b>WP No.</b> 2
<b>Main author</b> Panagiotis Bouklis	<b>Reviewed by</b> Anna Huovinen	
<b>Accepted by Project Coordinator</b> Päivi Mikkonen	<b>Accepted by Technical Coordinator</b> Ali Muhammad	
<b>Contributing author(s)</b> Janne Laine, Juha Häikiö, Katri Grenman, Kaisa Vehmas, Anna Huovinen		<b>Pages</b> 54
<b>VTT archive code</b> VTT-R-01365-20	<b>Lead beneficiary archive code</b>	

### Abstract

Usability is important for the adoption of any system, especially for web-based platforms. RAMP is meant to be easily used online by Manufacturing SMEs and Providers in the automation value chain (i.e., System integration, Automation Systems, Robotics developers, Consultants, etc.), and, as such, usability should be considerably taken into account. Although currently in a stage of experimentation and testing, RAMP aims to become a commercially viable solution, hence usability improvements should be planned and implemented already at this development stage. The usability aspects of RAMP are discussed in this document, in terms of both UI (User Interface, i.e., graphical elements, layout, etc.) and UX (User Experience, i.e., using the different functionalities, steps, user feelings, etc.)

<b>Project Coordinator contact</b> Päivi Mikkonen VTT Technical Research Centre of Finland Ltd Visiokatu 4, PL 1300, 33101 Tampere, Finland E-mail: <a href="mailto:paivi.mikkonen@vtt.fi">paivi.mikkonen@vtt.fi</a> Tel: +358 40 820 6139	<b>Technical Coordinator contact</b> Ali Muhammad European Dynamics SA E-mail: <a href="mailto:ali.muhammad@eurodyn.com">ali.muhammad@eurodyn.com</a> Tel: +358 400 560 851
<b>Notification</b> The use of the name of any authors or organization in advertising or publication in part of this report is only permissible with written authorisation from the VTT Technical Research Centre of Finland Ltd.	
<b>Acknowledgement</b> This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 951813	