



A Social Manufacturing Framework for Streamlined Multi-stakeholder Open Innovation Missions in Consumer Goods Sectors

Fact Sheet

Project Information

iPRODUCE

Grant agreement ID: 870037

[Project website](#)



DOI
[10.3030/870037](https://doi.org/10.3030/870037)

Project closed

EC signature date
22 August 2019

Start date
1 January 2020

End date
30 June 2023

Funded under
INDUSTRIAL LEADERSHIP - Leadership in enabling and industrial technologies - Advanced manufacturing and processing

Total cost
€ 6 884 420,58

EU contribution
€ 5 799 772,09

Coordinated by
INSTITUTO TECNOLOGICO METALMECANICO, MUEBLE, MADERA, EMBALAJE Y AFINES-AIDIMME
 Spain

This project is featured in...



31 August 2023



Project description

Innovative open digital platform for collaborative manufacturing

Innovation researchers consider the rise of capability of consumers to innovate for themselves. The democratisation of innovation will benefit EU producers. However, its integration with corporate innovation processes is still underdeveloped. The EU-funded iPRODUCE project aims to technologically advance existing concepts from specific manufacturing fields such as DIY manufacturing, FabLabs and Makerspace and deploy them in connected multi-stakeholder structures under its inclusive concept of collaborative manufacturing demonstration facilities (cMDF). The project intends to activate an open digital platform supported by innovative instruments that will allow stakeholders to interact and cooperate. The platform will be installed, monitored and evaluated in six local environments with diverse experience, objectives and application areas.

Fields of science (EuroSciVoc)

[natural sciences](#) > [biological sciences](#) > [ecology](#) > [ecosystems](#)



Keywords

[social manufacturing](#)

[user-driven innovation](#)

[consumer goods sectors](#)

[social engagement](#)

[innovation platform](#)

Programme(s)

Topic(s)

[DT-FOF-05-2019 - Open Innovation for collaborative production engineering \(IA\).](#)

Call for proposal

[H2020-NMBP-TR-IND-2018-2020](#)

[See other projects for this call](#)

Sub call

H2020-NMBP-FOF-2019

Funding Scheme

[IA - Innovation action](#)

Coordinator



INSTITUTO TECNOLOGICO METALMECANICO, MUEBLE, MADERA, EMBALAJE Y AFINES-AIDIMME

Net EU contribution

€ 513 375,04

Total cost

€ 513 375,04

Address

**CALLE LEONARDO DA VINCI 38 PARQUE TECNOLOGICO
46980 Paterna Valencia**

 **Spain** 

SME 

Yes

Region

Activity type

Research Organisations

Links

- Contact the organisation
- Participation in EU R&I programmes
- HORIZON collaboration network

Participants (24)



LAGRAMA SL

Spain

Net EU contribution

€ 148 050,00

Address

CR VINAROS A ULLDECONA 11
12500 Vinaros

SME

Yes

Region

Este > Comunitat Valenciana > Castellón/Castelló

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

- Contact the organisation
- Participation in EU R&I programmes
- HORIZON collaboration network

Total cost

€ 211 500,00



OCEANO NARANJA SL

Spain

Net EU contribution

€ 210 000,00

Address

PLAZA MARIANO BENLLIURE, 9
46002 Valencia 

Region

Este > Comunitat Valenciana > Valencia/València

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 300 000,00



FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG EV

 Germany

Net EU contribution

€ 473 250,00

Address

HANSASTRASSE 27C
80686 Munchen 

Region

Bayern > Oberbayern > München, Kreisfreie Stadt

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 473 250,00



ZENIT ZENTRUM FÜR INNOVATION UND TECHNIK IN NORDRHEIN- WESTFALEN GMBH

 Germany

Net EU contribution

€ 70 437,50

Address

BISMARCKSTRASSE 28

45470 Mulheim An Der Ruhr



Region

Nordrhein-Westfalen > Düsseldorf > Mülheim an der Ruhr

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 100 625,00



MAKERSPACE BONN E V

 Germany

Net EU contribution

€ 194 125,00

Address

ROISDORFER WEG 15

53121 Bonn



Region

Nordrhein-Westfalen > Köln > Bonn, Kreisfreie Stadt

Activity type

Other

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 194 125,00



MATERALIA

 France

Net EU contribution

€ 215 250,00

Address

4 RUE AUGUSTIN FRESNEL
57070 Metz 

Region

Grand Est > Lorraine > Moselle

Activity type

Other

Links

- [Contact the organisation](#) 
- [Participation in EU R&I programmes](#) 
- [HORIZON collaboration network](#) 

Total cost

€ 282 800,56

 THIRD-PARTY

OPEN EDGE

 France

Net EU contribution

€ 29 286,25

Address

137 RUE SON ALTESSE IMPERIALE - LA PRINCESSE ALIX NAPOLEON
57260 Dieuze 

Region

Grand Est > Lorraine > Moselle

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

- [Contact the organisation](#) 
- [Participation in EU R&I programmes](#) 
- [HORIZON collaboration network](#) 

Total cost

€ 41 837,50

 THIRD-PARTY 

INSTITUT DE RECHERCHE TECHNOLOGIQUEMATERIAUX, METALLURGIE, PROCEDES

 France

Net EU contribution

€ 25 713,06

Address

4 RUE AUGUSTIN FRESNEL

57070 Metz 

SME 

Yes

Region

Grand Est > Lorraine > Moselle

Activity type

Other

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 25 713,06



FABLABVOSGES

 France

Net EU contribution

€ 133 750,00

Address

2 RUE DE LA CHIPOTTE

88100 Saint-Die-Des-Vosges 

Region

Grand Est > Lorraine > Vosges

Activity type

Other

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 133 750,00



EXCELCAR

 France

Net EU contribution

€ 230 500,00

Address

LA JANAIS - ROUTE DE NANTES
35131 Chartres De Bretagne 

Region

Bretagne > Bretagne > Ille-et-Vilaine

Activity type

Other

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 230 500,00



ENERGY@WORK SOCIETA' COOPERATIVA A R.L.

 Italy

Net EU contribution

€ 241 250,00

Address

VIA EGNATIA 15 SCALA C
70121 Bari 

SME 

Yes

Region

Sud > Puglia > Bari

Activity type

Other

Links

- Contact the organisation
- Participation in EU R&I programmes
- HORIZON collaboration network

Total cost

€ 241 250,00



TRENTINO SVILUPPO SPA

Italy

Net EU contribution

€ 124 687,50

Address

VIA FORTUNATO ZENI 8
38068 Rovereto



Region

Nord-Est > Provincia Autonoma di Trento > Trento

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

- Contact the organisation
- Participation in EU R&I programmes
- HORIZON collaboration network

Total cost

€ 284 962,50

THIRD-PARTY



FONDAZIONE HUB INNOVAZIONE TRENTINO

Italy

Net EU contribution

€ 106 837,50

Address

PIAZZA GIANNANTONIO MANCI 17
38123 Trento 

Region
Nord-Est > Provincia Autonoma di Trento > Trento

Activity type
Research Organisations

Links
[Contact the organisation](#) 
[Participation in EU R&I programmes](#) 
[HORIZON collaboration network](#) 

Total cost
€ 106 837,50



COPENHAGEN BUSINESS SCHOOL

 Denmark
Net EU contribution
€ 440 500,00

Address
SOLBJERG PLADS 3
2000 Frederiksberg 
Region
Danmark > Hovedstaden > Byen København

Activity type
Higher or Secondary Education Establishments

Links
[Contact the organisation](#)  [Website](#) 
[Participation in EU R&I programmes](#) 
[HORIZON collaboration network](#) 

Total cost
€ 440 500,00



BETAFACTORY IVS

 Denmark
Net EU contribution

€ 94 172,07

Address

BADEHAVNSGADE 42
2450 København Sv 

Region

Danmark > Hovedstaden > Byen København

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 134 531,53



AIDPLEX IKE

 Greece

Net EU contribution

€ 80 938,17

Address

STREET VASILEOS IRAKLEIOU 40
54623 Thessaloniki 

SME 

Yes

Region

Βόρεια Ελλάδα > Κεντρική Μακεδονία > Θεσσαλονίκη

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 115 625,95



ΕΘΝΙΚΟ ΚΕΝΤΡΟ ΕΡΕΥΝΑΣ ΚΑΙ ΤΕΧΝΟΛΟΓΙΚΗΣ ΑΝΑΠΤΥΞΗΣ

 Greece

Net EU contribution

€ 694 375,00

Address

CHARILAOU THERMI ROAD 6 KM

57001 Thermi Thessaloniki 

Region

Βόρεια Ελλάδα > Κεντρική Μακεδονία > Θεσσαλονίκη

Activity type

Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 694 375,00



INFORMATION CATALYST FOR ENTERPRISE LTD

 United Kingdom

Net EU contribution

€ 478 625,00

Address

ST GEORGES COURT WINNINGTON AVENUE

CW8 4EE Northwich Cheshire 

SME 

Yes

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 733 750,00

 **THIRD-PARTY** 

INFORMATION CATALYST SL

 Spain

Net EU contribution

€ 35 000,00

Address

CALLE REINA 27 PISO 4 PUERTA 7
46800 XATIVA 

SME 

Yes

Region

Este > Comunitat Valenciana > Valencia/València

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

- [Contact the organisation](#) 
- [Participation in EU R&I programmes](#) 
- [HORIZON collaboration network](#) 

Total cost

€ 50 000,00



SIEMENS AKTIENGESELLSCHAFT

 Germany

Net EU contribution

€ 452 812,50

Address

WERNER-VON-SIEMENS-STR. 1
80333 Munchen 

Region

Bayern > Oberbayern > München, Kreisfreie Stadt

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

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[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 646 875,00



EUROPEAN DYNAMICS LUXEMBOURG SA

 Luxembourg

Net EU contribution

€ 203 857,50

Address

RUE JEAN ENGLING 12

1466 Luxembourg 

Region

Luxembourg > Luxembourg > Luxembourg

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 536 375,00

 THIRD-PARTY 

EUROPEAN DYNAMICS ADVANCED INFORMATION TECHNOLOGY AND
TELECOMMUNICATION SYSTEMS SA

 Greece

Net EU contribution

€ 171 605,00

Address

FRAGOKLISSIAS 18 & SAMOU 53 STR

15125 Marousi Athina 

SME 

Yes

Region

Αττική > Αττική > Βόρειος Τομέας Αθηνών

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

- [Contact the organisation](#)
- [Website](#)
- [Participation in EU R&I programmes](#)
- [HORIZON collaboration network](#)

Total cost

€ 245 150,00



F6S NETWORK LIMITED

United Kingdom

Net EU contribution

€ 231 875,00

Address

124 CITY ROAD, CITY ROAD
EC1V 2NX London

SME

Yes

Region

London > Inner London — East > Haringey and Islington

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

- [Contact the organisation](#)
- [Participation in EU R&I programmes](#)
- [HORIZON collaboration network](#)

Total cost

€ 331 250,00



WHITE RESEARCH SRL

Belgium

Net EU contribution

€ 199 500,00

Address

AVENUE DE LA TOISON D'OR 67
1060 Sint-Gillis 

SME 

Yes

Region

Région de Bruxelles-Capitale/Brussels Hoofdstedelijk Gewest > Région de Bruxelles-Capitale/ Brussels Hoofdstedelijk Gewest > Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

€ 285 000,00

Last update: 22 April 2024

Permalink: <https://cordis.europa.eu/project/id/870037>

European Union, 2025