BIND 4.0

STARTUP!
BASQUE INDUSTRY 4.0
ACCELERATOR PROGRAM

GRUPO spri TALDEA

EUSKO JAURLARITZA
GOBIERNO VASCO

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GRUPO spri TALDEA

EUSKO JAURLARITZA
GOBIERNO VASCO

EKONOMIAREN GARAPEN ETA AZPIEGITURA SAILA
DEPARTAMENTO DE DESARROLLO ECONÓMICO E INFRAESTRUCTURAS

1 Introducing the BIND 4.0 Program

BIND4.0
STARTUP!
BASQUE INDUSTRY 4.0
ACCELERATOR PROGRAM

WHY BIND 4.0?

World competition for **talent** and the **best startups**

Commitment in **developing Industry 4.0**

Basque companies **interested in startups** (technology, new solutions...)

The most **valuable asset** for a startup are the **clients**

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A PUBLIC-PRIVATE INITIATIVE

FOR THE COUNTRY

Companies

Basque Government

Provincial Councils

BICs (public incubators)

BIC ARABA UP! EUSKADI

BIC BIZKAIA UP! EUSKADI

BIC GIPUZKOA UP! EUSKADI

BIND4.0 STARTUP! BASQUE INDUSTRY 4.0 ACCELERATOR PROGRAM

¿**WHAT** IS BIND 4.0?

Combines 3 **objectives**

- **Accelerate startups** by collaborating with large companies
- Promoting **digital transformation of big companies settled in Basque Country** through working with startups (open innovation)
- **Attraction of international talent**

Public-private initiative

Industry **4.0**

International scope

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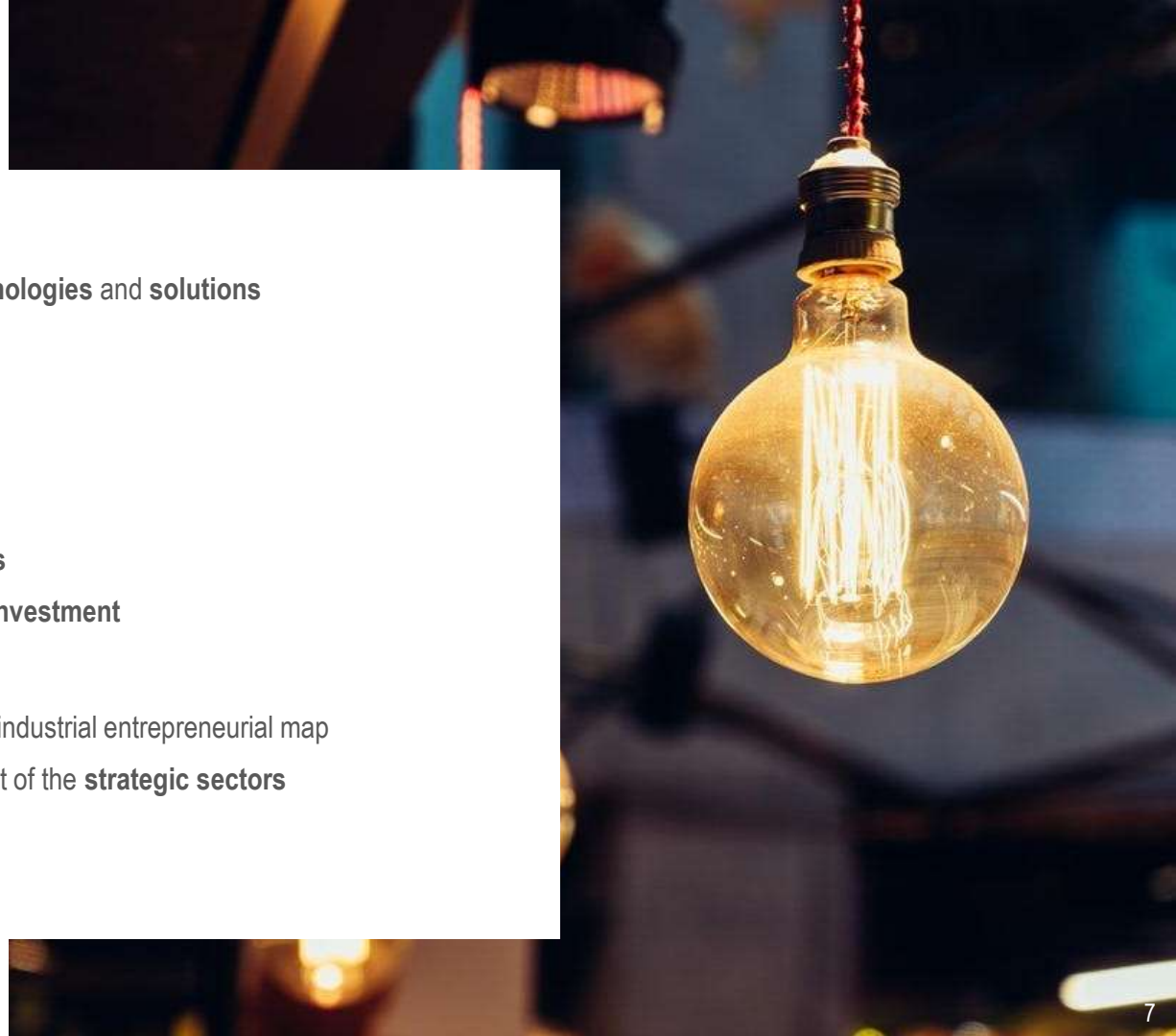
MAIN **ADVANTAGES** OF BIND 4.0



Companies

- Access to **talent**
- Incorporates **innovative technologies** and **solutions**
- **Diversification** opportunities

Startups

- **Real project** with **real billing**
- Great customer **reference**
- **Opportunity** + **market access**
- Access to **financing** and / or **investment**

Basque Country

- **Positioning** on the advanced industrial entrepreneurial map
- Improvement and development of the **strategic sectors**

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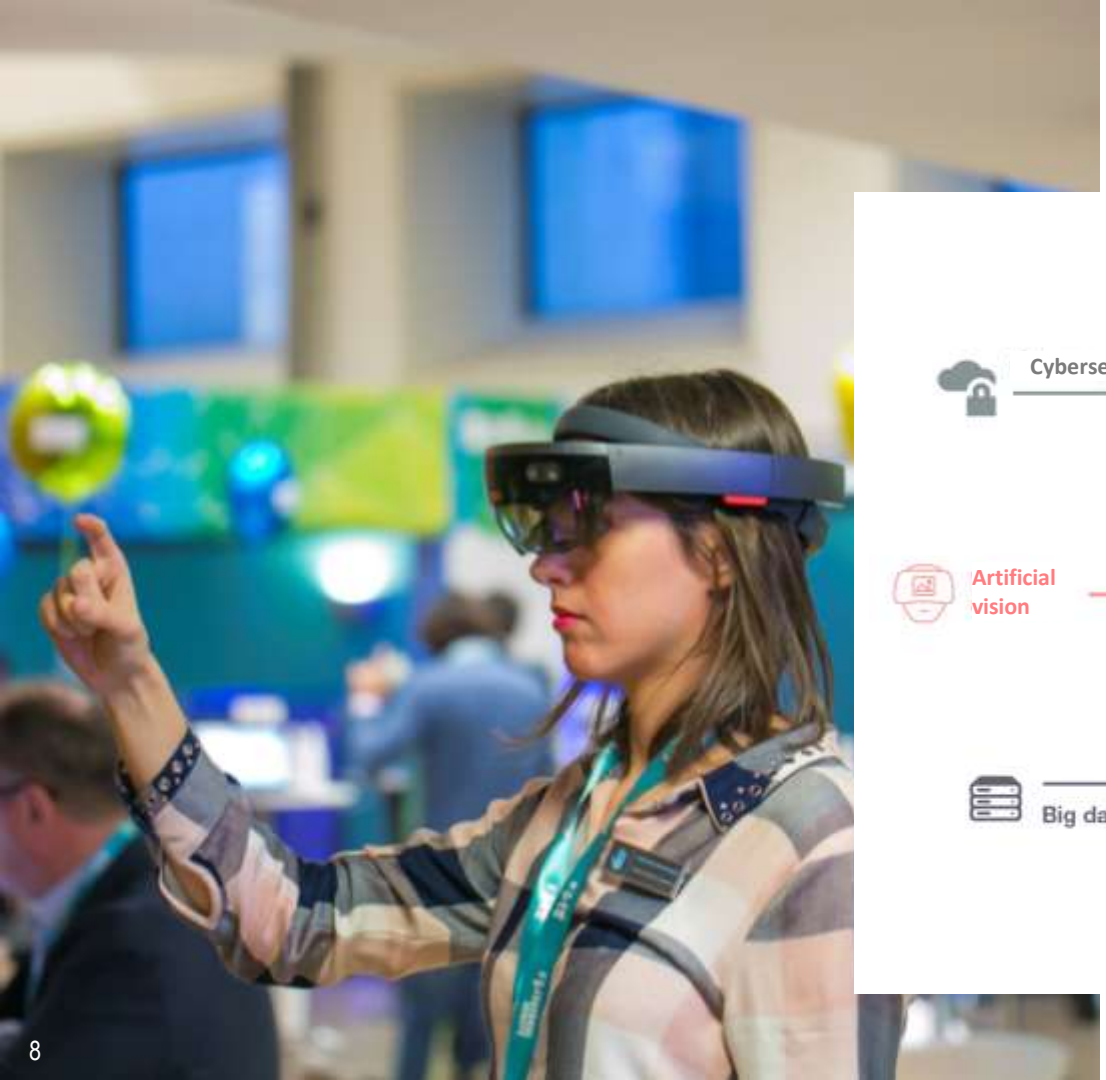
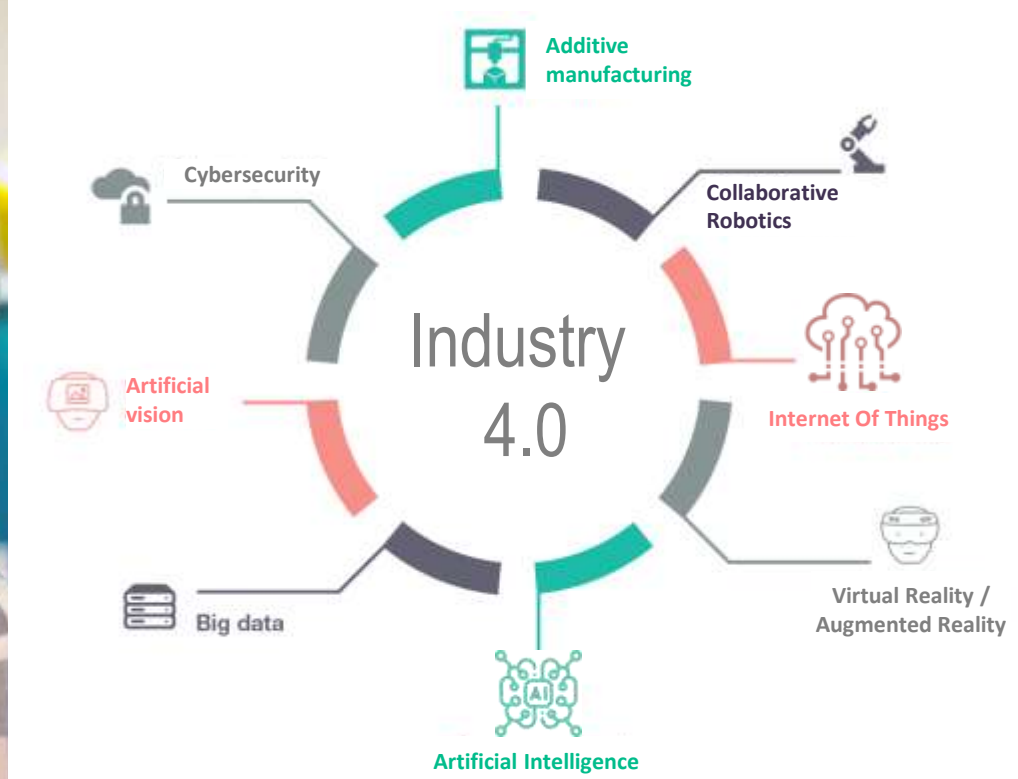


INDUSTRY 4.0 **TECHNOLOGIES**



FOCUS AREAS

Alignment with the **Basque Country Smart Specialization Strategy** (RIS3)

Advanced manufacturing

Health Tech

Energy

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¿WHAT KIND OF STARTUPS IS IT AIMED AT?

Startups **from anywhere in the world**

Tech startups with **tech products or services** with potential **application in the focus areas**

Advanced manufacturing

Energy

Health Tech

Startups **completing the configuration of their solutions** or are **already in the market**

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¿WHAT DOES BIND 4.0 OFFER?

Free work spaces and technological support

Mentoring

Training

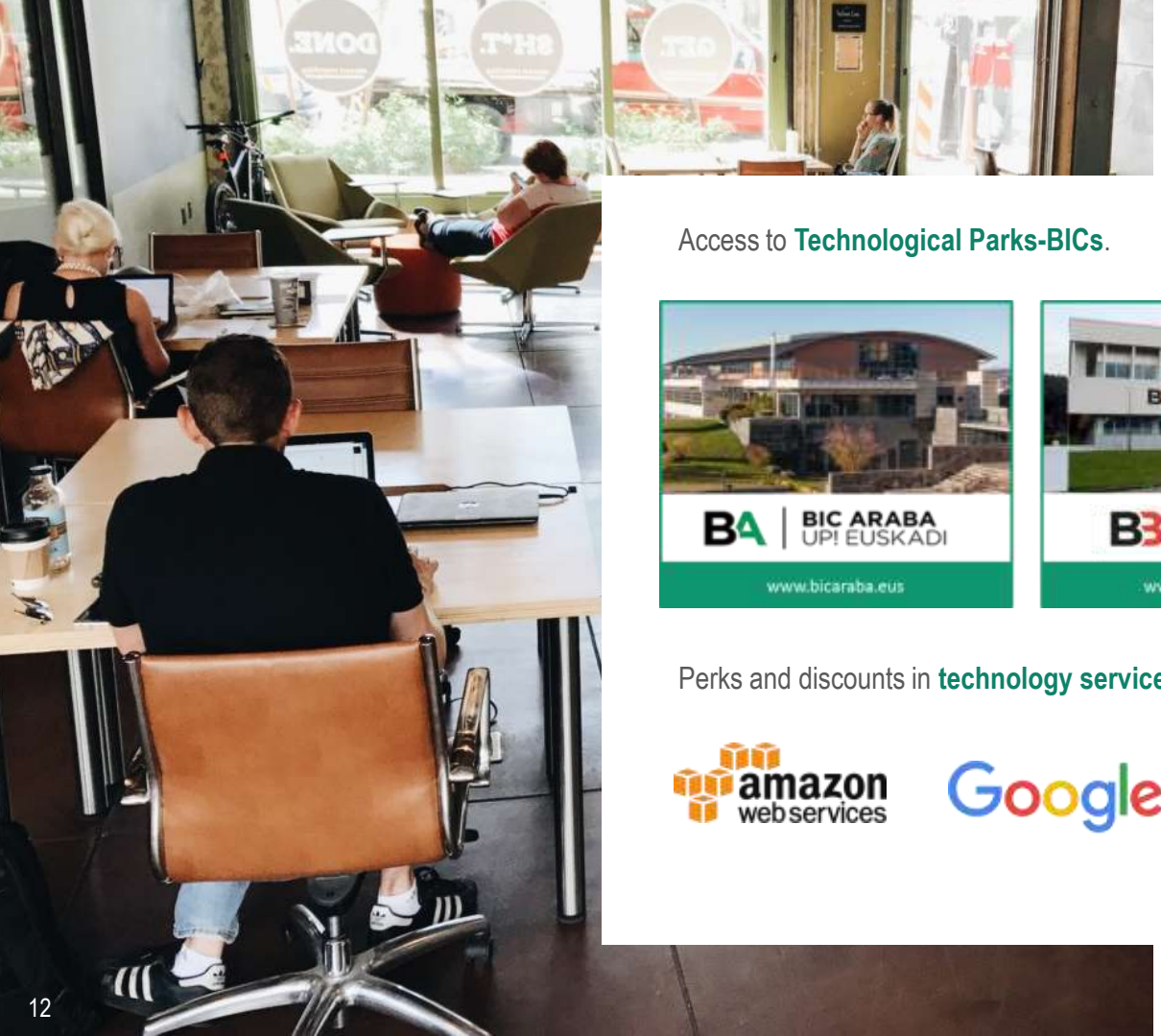
Networking

High Visibility

Access to public funding & grants

Accommodation support

Alumni



FREE WORK SPACES AND TECHNOLOGICAL SUPPORT

Access to **Technological Parks-BICs**.

Perks and discounts in **technology services**

amazon web services

Google

Microsoft BizSpark Startup

Valued at more than
€**125,000**

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TOP-LEVEL MENTORING

Xabier Alvarez
Founder partner of Lawsome Legal Services and Microwave Ventures

Guillermo Arregui
CEO & Founder of Emprendiza

Francisco Arteche
Chairman of Euskaltel

Eduardo Diez-Hochleitner
President of Masmovil & Co-founding Partner en Samaipata Ventures

Unai Franco
Angel investor & co-founding partner at White Peak Partners

Rosa García
President and CEO of Siemens Spain and president of German Chamber of Commerce in Spain

Mar González-Franco
Researcher at Microsoft Research

Roy Gottlieb
Partner at Samsung Ventures y CEO of Young Venture Capital Forum

Mikel Irizar
CEO of Hydromodel Host. Chairman of BigML

Stephen Kaufman
Global Senior Solution Architect of Microsoft

Eneko Knorr
Serial entrepreneur and investor

Gonzalo Martinez Azagra
Managing General Partner of Cardumen Capital

David Pascual Portela
CEO of Indraventures

Álvaro Polo
Managing Director of Accenture Strategy in Spain, Portugal and Israel

Jon Uriarte
General Manager International de Stubhub

Industry 4.0 experts of Amazon, Google and ABB

NETWORKING

Immersion in the **industrial and technological ecosystem** of Basque country

Networking sessions with:

- Companies
- Technological agents
- Other startups
- Investors

BUSINESS opportunities

TECHNOLOGICAL DEVELOPMENT opportunities

FUNDING opportunities

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BIND 4.0'S

DIFFERENTIAL VALUE

Accelerate your startup with **real projects** and **customers** from world-leading **Industry 4.0 companies**

Mercedes-Benz · ArcelorMittal · ABB · IBERDROLA · SIEMENS Gamesa · MICHELIN · BRIDGESTONE · Gestamp · REPSOL · Petronor · MONDRAGON · CIE Automotive · TUBACEX · elecnor · CAF · ITP Aero · sidenor · ULMA · SENER · AERnnova · Orona · DANOBATGROUP · BieleGroup · fagorederlangroup · MAIER · BATZ · cikautxo · ALCOR · rpk · Egile · NEM · Viuda de Sanz · ROXALL · Reiner · bti · GUIRÓN · Kerality · FAES FARMA · Grupo IMQ

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2 Highlights of the two editions developed

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BASQUE INDUSTRY 4.0
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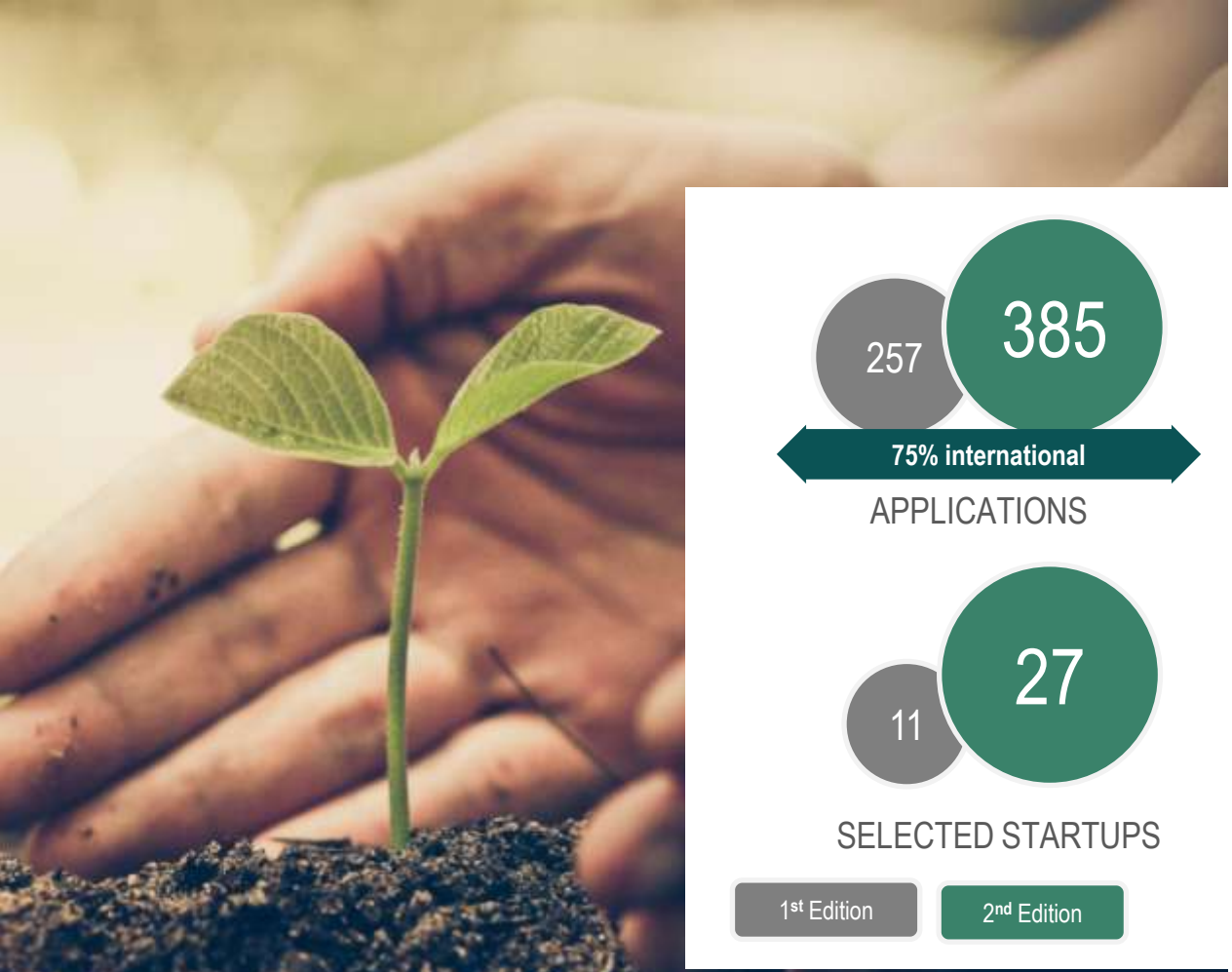


SUMMARY OF THE 1st and 2nd EDITION

257 → 385

75% international

APPLICATIONS

15 → 27

PARTNER COMPANIES

11 → 27

SELECTED STARTUPS

16 → 40

Average turnover per startup: € 50,000

INDUSTRY 4.0 PROJECTS

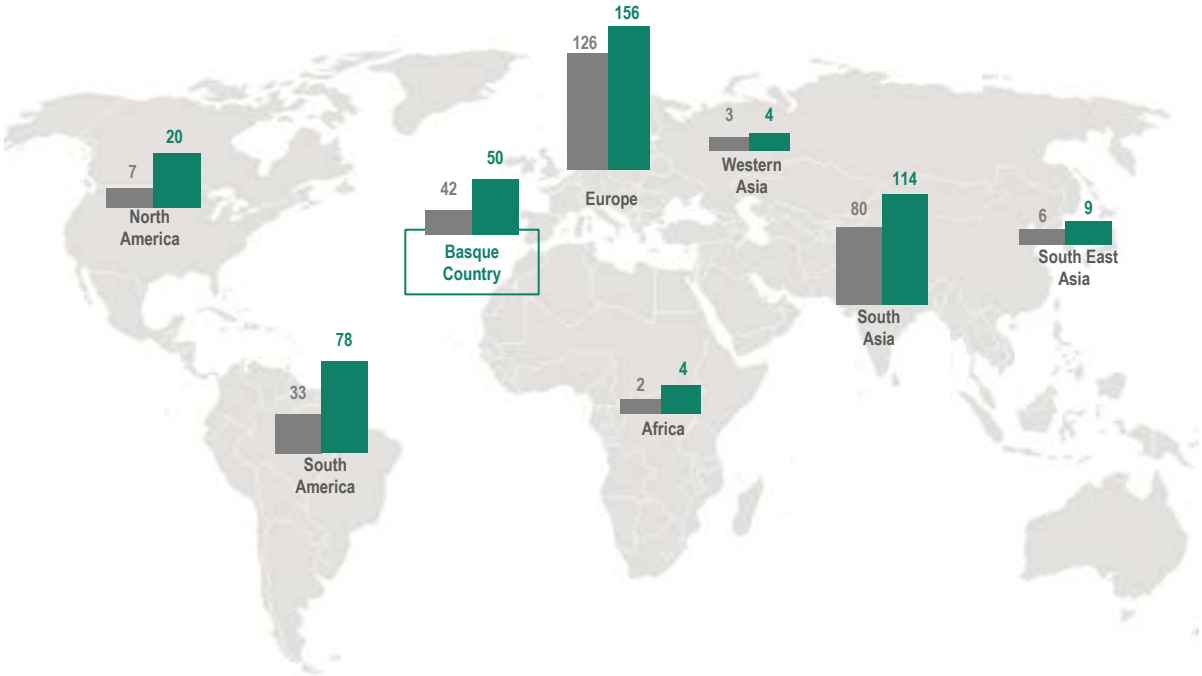
1st Edition

2nd Edition

BIND4.0 STARTUP! BASQUE INDUSTRY 4.0 ACCELERATOR PROGRAM

CANDIDATURES

RECEIVED



Candidatures received

257 → 385

Countries

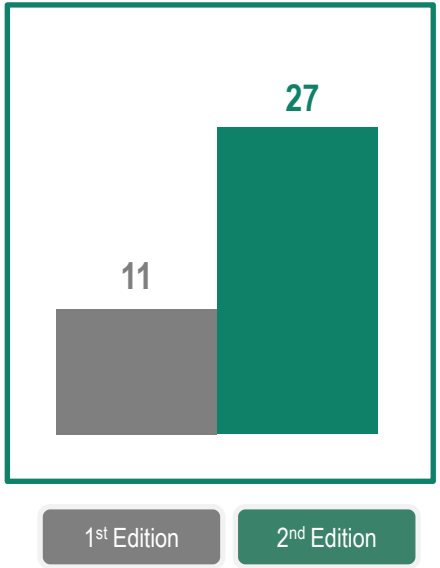
41 → 57

1st Edition | 2nd Edition

SELECTED STARTUPS

by partner companies

Selected Startups



First edition

addimen
Algo Engines
BIGDA Solutions
CreativTIC
BIHARTECH
innovae
DECIDATA
ZYLK Industry
embeblue
IRISBOND
HUPI

Second edition

ALTERIA
dative
NC
Heptasense
ATTEN2
NAOTECH
lis solutions
cin
enigmedia
mizar
keynetic
KARTEN
MESbook
obuu
RELYUM
SKOOTIK
OPTIMITIVE
WearHealth
solidvirtual
flythings
zolertia
Counter Craft
Globe
LIMMAT
stockare
optimus 3D
TedCas

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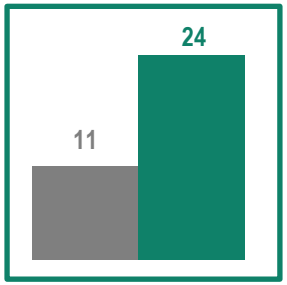
PARTNER COMPANIES

engaged with startups

Companies



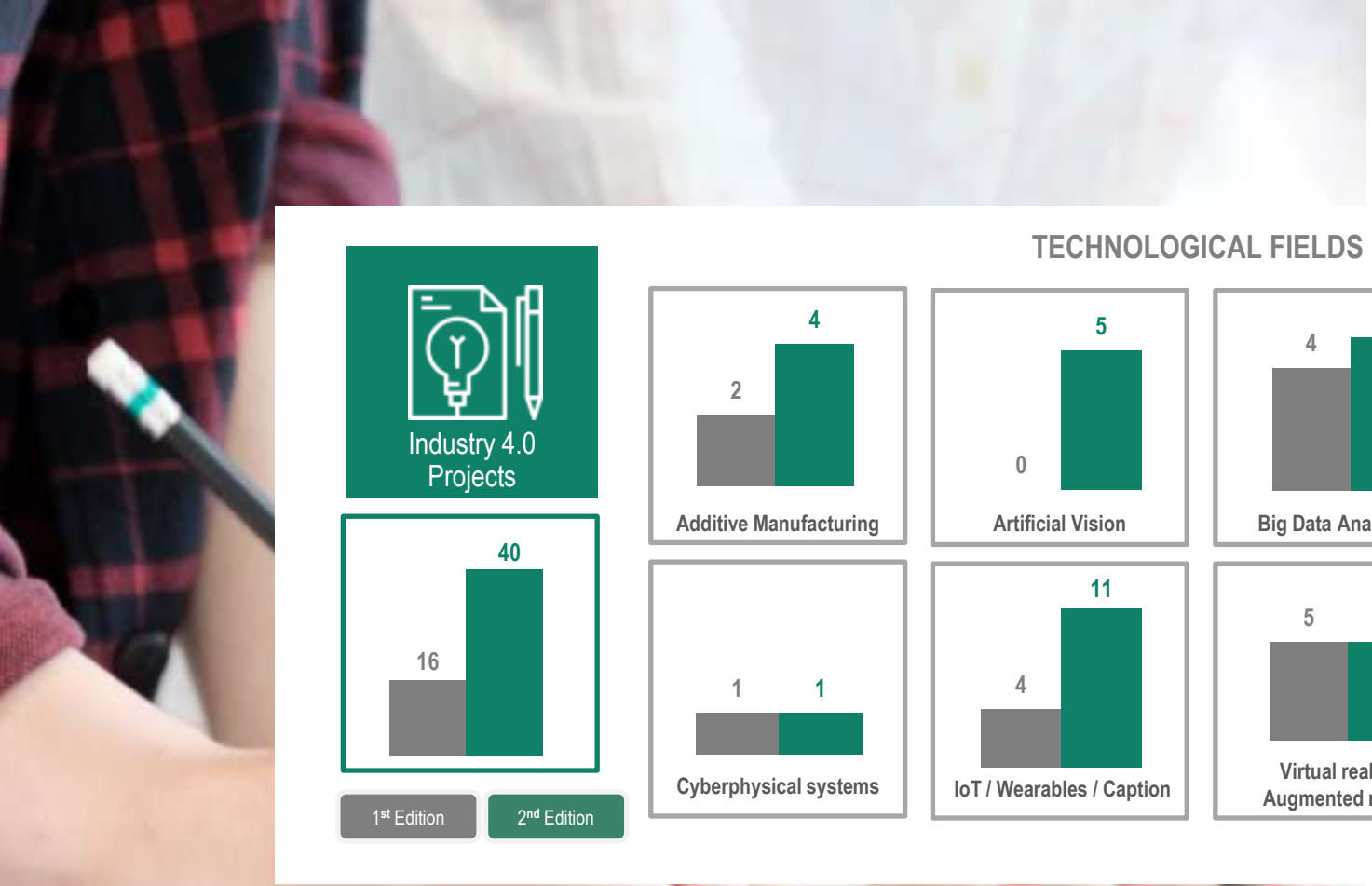
1st Edition | 2nd Edition

First edition

Second edition

BIND4.0 STARTUP! BASQUE INDUSTRY 4.0 ACCELERATOR PROGRAM

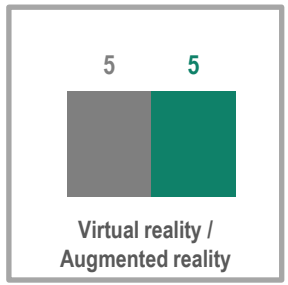
DEVELOPED PROJECTS

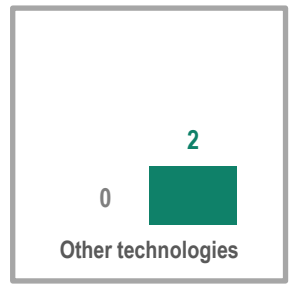


Industry 4.0 Projects

1st Edition | 2nd Edition

TECHNOLOGICAL FIELDS





3 Third edition of BIND 4.0

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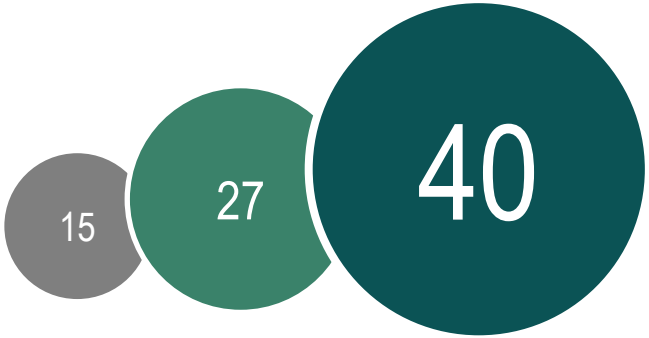
MORE

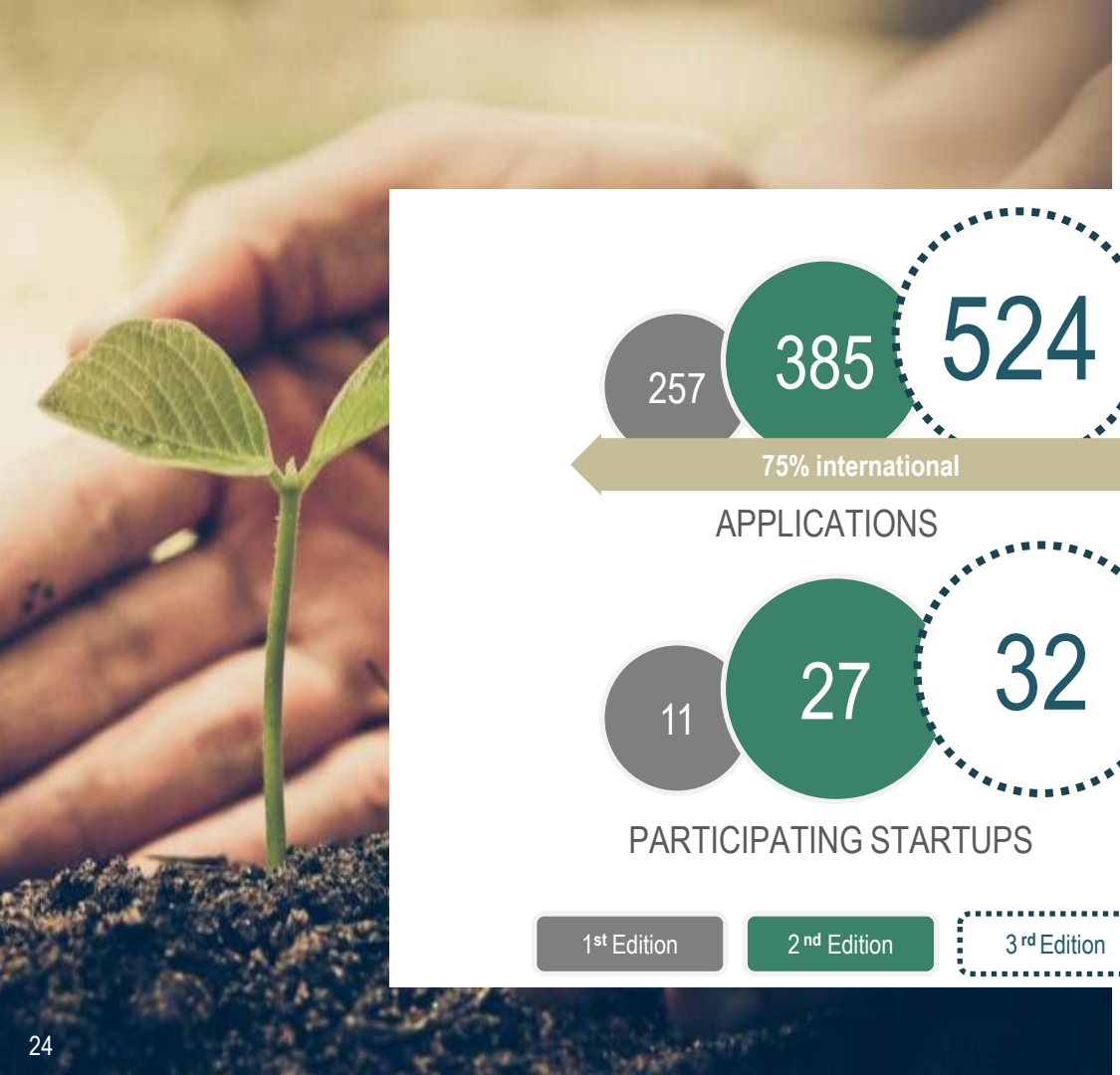
COMPANIES

LOOKING TO WORK WITH STARTUPS



1st Edition | 2nd Edition | 3rd Edition

BIND4.0
STARTUP!
BASQUE INDUSTRY 4.0
ACCELERATOR PROGRAM



SUMMARY OF THE

3 EDITIONS OF BIND 4.0

257 | 385 | 524

75% international

APPLICATIONS

15 | 27 | 40

PARTNER COMPANIES

11 | 27 | 32

PARTICIPATING STARTUPS

16 | 40 | 44

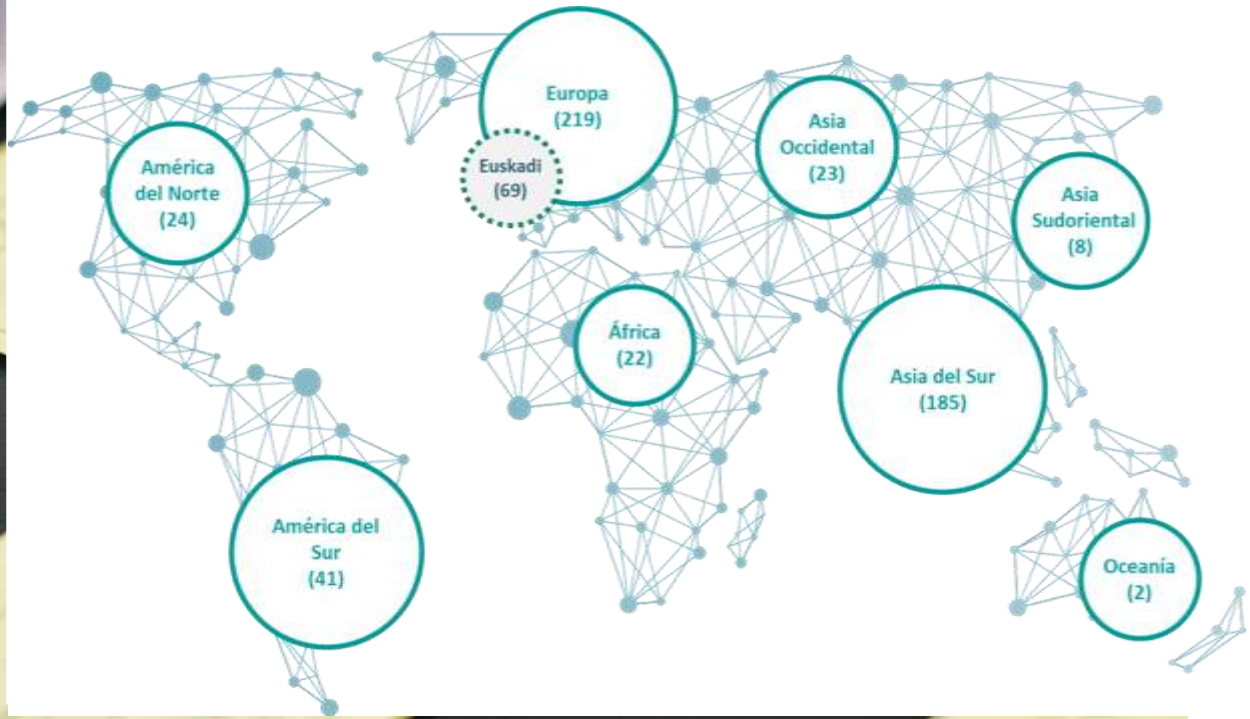
Average turnover per startup: 50.000 €

DEVELOPED PROJECTS

1st Edition | 2nd Edition | 3rd Edition

BIND4.0 STARTUP! BASQUE INDUSTRY 4.0 ACCELERATOR PROGRAM

3rd EDITION OF BIND 4.0



524 CANDIDATURES

FROM 64 DIFFERENT COUNTRIES

63 FINALISTS

32 PARTICIPANTS

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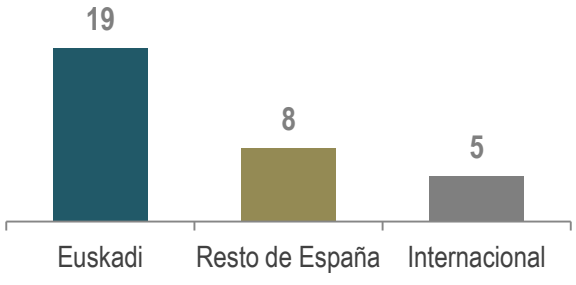
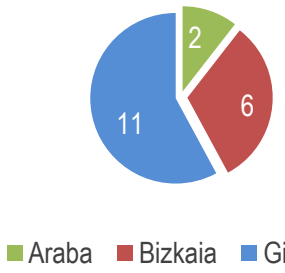
32 SELECTED STARTUPS

BY THE PARTNER COMPANIES





ADDILAN · ATELEI · BEAD · BIOSCAN RESEARCH · ctechnano · Engin · EAVE · Energy Sequence · ENGIDI · flythings · Hdiv · IDDO · IMMERSIA · IOMED · JAKIN CODE · LUDUS · Naru · NEURON · nice(veri) · opencloud factory · Oretek · OSASEN · patia · Persei vivarium · SamyLabs · Tumaker · tyris.AI · VELTIUM · Vixion · WiTraC · xabet

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LIST OF THE PARTICIPATING STARTUPS

STARTUP	COUNTRY	TECHNOLOGICAL FIELD
ADDILAN	Euskadi	Additive Manufacturing
ATELEI	Euskadi	Internet of Things
BEAD TECHNOLOGIES	Germany	Big Data / Advanced Analytics
BIOSCAN RESEARCH	India	Near-infrared spectroscopy
CTECHNANO	Euskadi	Additive Manufacturing
DIFFERENGIN	Euskadi	Internet of Things
EAVE	United Kingdom	Internet of Things
ENERGYSEQUENCE	Málaga	Big Data / Advanced Analytics
ENGIDI	Barcelona	Wearables
FLYTHING TECHNOLOGIES	A Coruña	Big Data / Advanced Analytics
HDIV SECURITY	Euskadi	Cybersecurity
IDDO	Euskadi	Additive Manufacturing
IMMERSIA	Euskadi	Augmented/Virtual Reality
IOMED	Barcelona	Big Data / Advanced Analytics
JAKINCODE	Euskadi	Cybersecurity
LUDUS	Euskadi	Augmented/Virtual Reality

STARTUP	COUNTRY	TECHNOLOGICAL FIELD
NARU	Euskadi	Artificial Intelligence
NEOSENTEC (ONIRIX)	Asturias	Augmented/Virtual Reality
NEURON SOUNDWARE	Czech Republic	Internet of Things
NICEVERI SYSTEMS	Turkey	Internet of Things
OPENCLOUD FACTORY	Euskadi	Cybersecurity
ORETEK	Euskadi	Internet of Things
OSASEN	Euskadi	Big Data / Advanced Analytics
PATIA	Euskadi	Wearables
PERSEI VIVARIUM	Madrid	Big Data / Advanced Analytics
SAMYLABS	Euskadi	Additive Manufacturing
TUMAKER	Euskadi	Additive Manufacturing
TYRIS SOFTWARE	Valencia	Big Data / Advanced Analytics
VELTIUM	Euskadi	Electric vehicles recharging infrastructure
VIXION	Euskadi	Big Data / Advanced Analytics
WITRAC	Valencia	Internet of Things
XABET	Euskadi	Internet of Things

PARTNER COMPANIES

ENGAGED WITH STARTUPS

1st Edition | 2nd Edition | 3rd Edition

Mercedes-Benz Fábrica Vitoria · ArcelorMittal · ABB · IBERDROLA · MICHELIN · BRIDGESTONE · CAF · Gestamp · REPSOL · Petronor · MONDRAGON · CIE Automotive · TUBACEX · elecnor · Orona · sidenor · ULMA · SENER · AERinnova · DANOBATGROUP · fagorederlangroup · MAIER · euskaltel · BATZ · cikautxo GROUP · GRUPO ALCOR · Egile · Viuda de Sainz · bti · quirónsalud · rpk · FAES FARMA · Grupo IMQ · Keralty

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44 PROJECTS
OF INDUSTRY 4.0

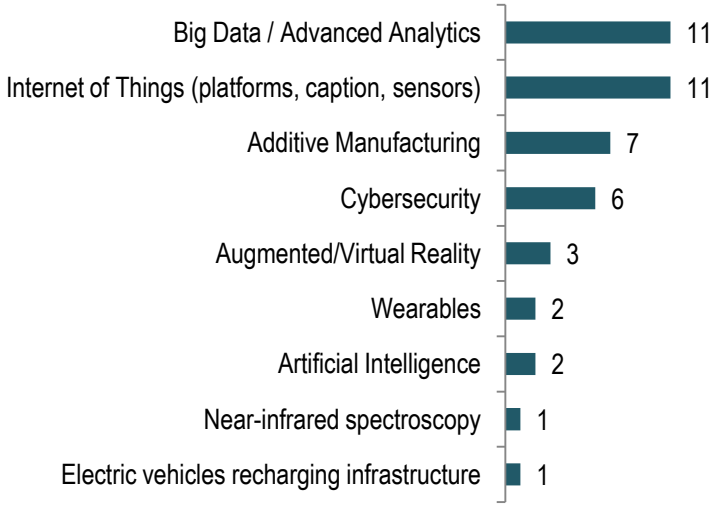
FOCUS AREAS

23

11

10

TECHNOLOGICAL FIELD



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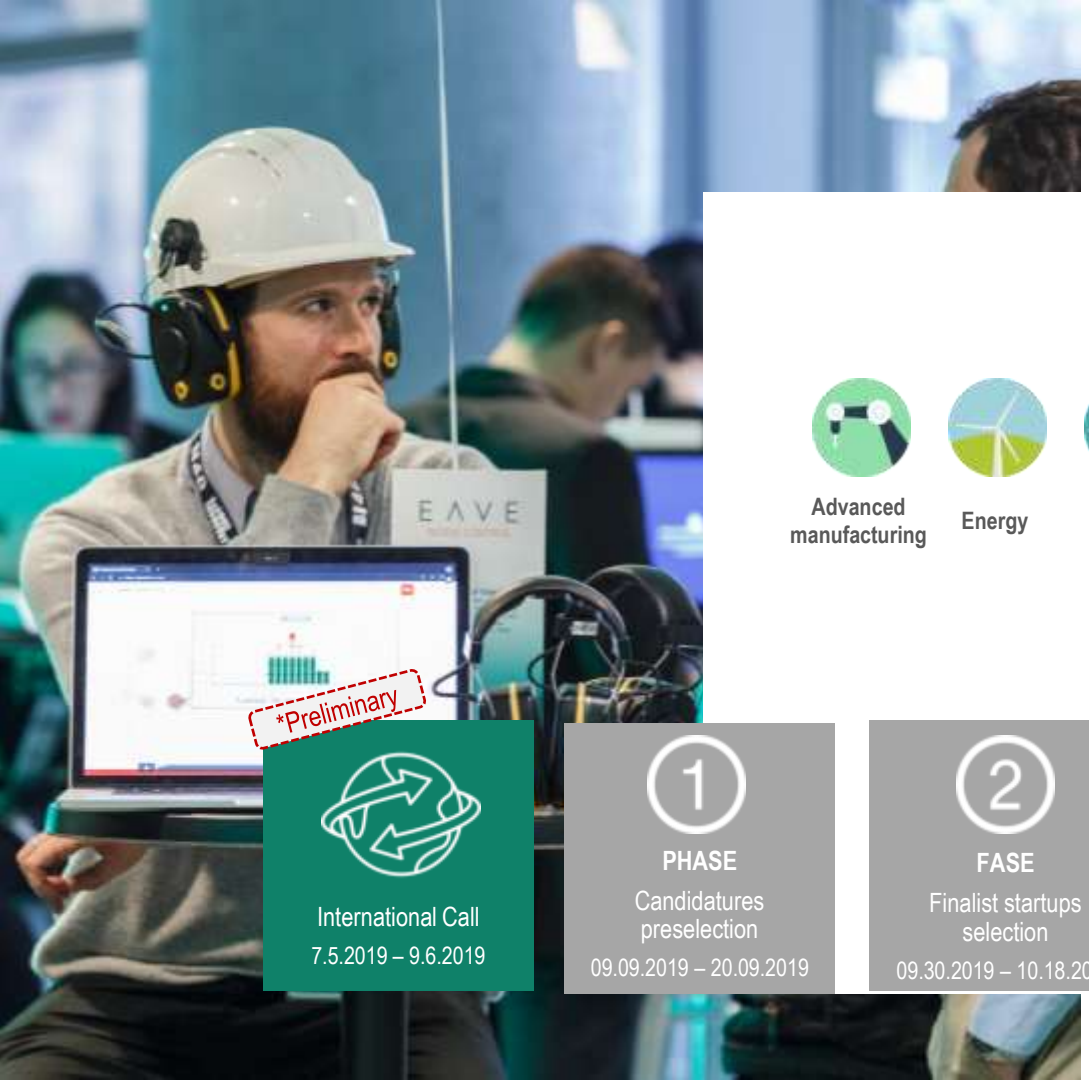

4th edition´s NEWS

Advanced manufacturing

Energy

Health Tech

Food Tech

FOOD TECH
NEW FOCUS AREA

*Preliminary

International Call
7.5.2019 – 9.6.2019

1
PHASE
Candidatures preselection
09.09.2019 – 20.09.2019

2
FASE
Finalist startups selection
09.30.2019 – 10.18.2019

3
FASE
Partner companies and finalist startups matching
10.21.2019 – 12.13.2019

Kick off

Acceleration Program Development
1.13.2020 – 7.10.2020

Designed and developed by:

Technology collaborators:

In collaboration with:

BIND 4.0

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ACCELERATOR PROGRAM

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