



A ASTER

innovazione attiva



**PERFORMING
INNOVATION**

Make the Emilia-Romagna Region
INNOVATIVE AND COMPETITIVE, INCLUSIVE AND SUSTAINABLE,
CREATIVE AND OPEN

by promoting innovation for development

of the territory and its businesses,
enhancing its excellent research resources,
the qualified employment of its talents,
and the well-being of people

Factsheets

EMILIA-ROMAGNA REGION

EMILIA-ROMAGNA



 **Area:** 22.452,78 sq. km

 **Population:** 4.454.393

 **GDP:** 144.515 M€

 **GDP per capita:** 32.487 €

 **Unemployment rate:** 7,7%
(Italy 12,3% - EU18 10,9%)

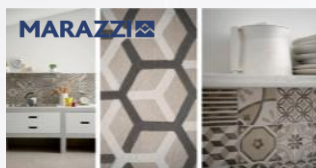
A VIBRANT PRODUCTIVE SYSTEM WITH WORLDWIDE EXCELLENCES

Enterprises: 424.000

Manufacturing enterprises: 50.000



MaxMara



RENOWNED COMPANIES

Amadori, Barilla, Carpigiani, Conserve Italia, Parmigiano Reggiano, Prosciutto di Parma, Dallara, Datalogic, Ducati, Ferrari, Ferrarini, IMA, Maserati, MaxMara, Pollini, Sacmi, Technogym, Tetra Pak, etc

865 innovative start-ups

Emilia-Romagna ranks 2nd in Italy



BIG DATA COMMUNITY

Figures



1791

RESEARCHERS
INVOLVED



230

FOREIGN
RESEARCHERS
HOSTED



94

INTERNATIONAL
EVENTS



60

HIGHER EDUCATION
INITIATIVES
INCLUDING

PhD courses

Laurea magistrale

Master

Summer schools



GARR-X

RESEARCH
NETWORK

Up to
100 gbps

Capacity **4 point**
of presences
(pop)



LEPIDA

THE EMILIA-ROMAGNA REGIONAL NETWORK
OF THE PUBLIC ADMINISTRATIONS

Towards **100 gbps**
capacity

More than **140,000 km**
optical fibers and **2,500**
access nodes

Connectivity infrastructures

42 Pop nodes + 4 integrated
regional data centers

Current coverage of fast
internet availability in emilia-
romagna: **40% of households**

AN ANALYSIS OF INDUSTRY 4.0 ASSETS IN THE REGION

INDUSTRY 4.0 IN THE emilia-romagna region

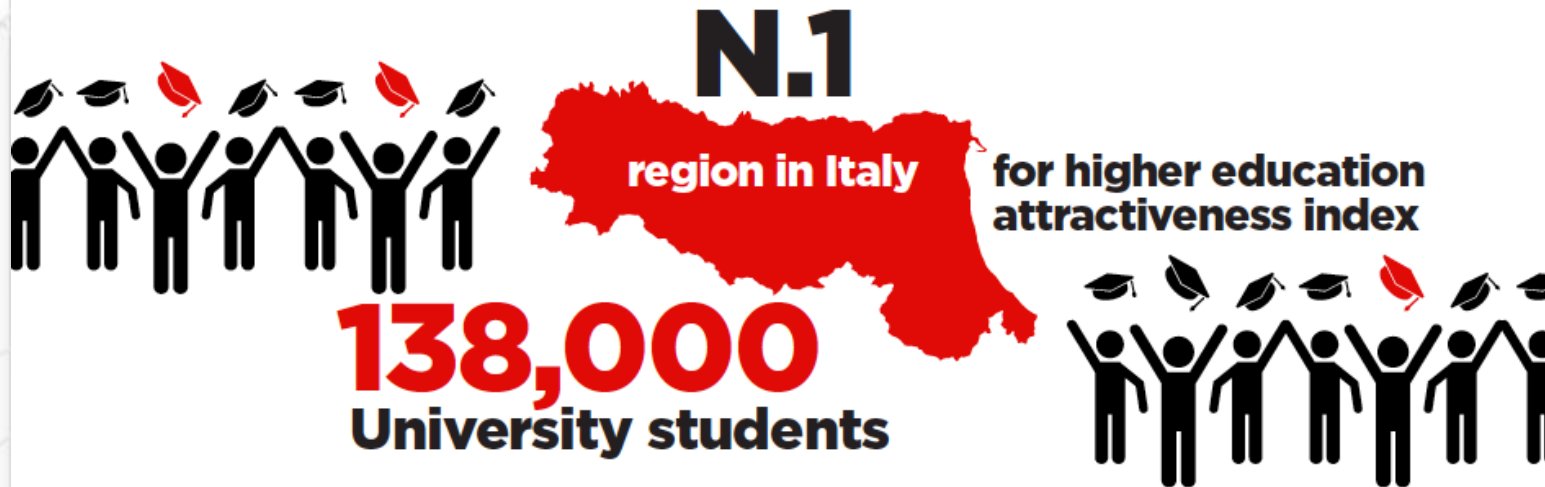


- Education and training
- Skills supporting innovation
- Infrastructures
- Project development skills
- Market oriented activities (patents and spin-offs)
- Synergies and vision for Emilia-Romagna smart specialization strategy



<https://www.aster.it/en/publicazioni>

EDUCATION



PRIMARY SCHOOL

Worldwide leader in childcare

(Reggio Children - www.reggiochildren.it)

Important presence of PCs, interactive whiteboards and Internet connections in schools

POLYTECHNIC NETWORK SYSTEM

7 institutes of high technology

100 secondary-level technical training programs

130 million dollars per year for the Regional Training System

UNIVERSITY&RESEARCH

6 Universities, 1 School of Advanced International

Studies (Johns Hopkins University),

1 Motorvehicle University of Emilia-Romagna (MUNER)

4,500 professors and researchers

830 courses of study from bachelor degrees to doctorates

66 courses of study granting double/triple degrees

8 National Public Research Centers

EMILIA-ROMAGNA RESEARCH INFRASTRUCTURE

Main Research Centers highly specialised

CNR - National Research Council (16 institutions)

ENEA - Italian National agency for new technologies, Energy and sustainable economic development (4 centers)

INFM - National Institute for Material Physics

IASF – Italian national institute for astrophysics

INGV – National Institute of Geophysics and Volcanology

CINECA - the largest Italian computing centre

IOR – Orthopedic Institute Rizzoli

CNIT - the National Inter-University Consortium for Telecommunications

SSICA – Preserves' Experimental Centre in Parma

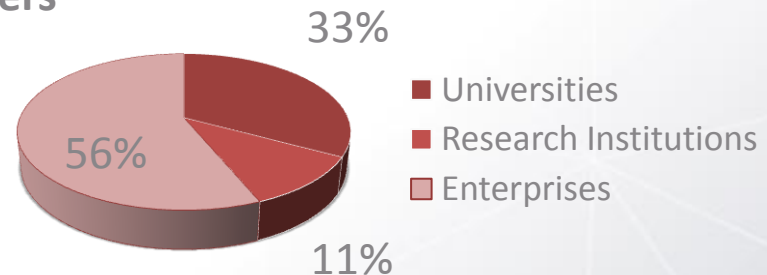
CMR - Regenerative Medicine Center “Stefano Ferrari”

Full time

Researchers/Scientists:

23,100

Researchers



RESEARCH AND DEVELOPMENT INDICATORS 1

SPESA R&S TOTALE



in percentuale del Pil | 2014 | Noi-Italia Istat

SPESA IMPRESE R&S



in percentuale del Pil | 2014 | Noi-Italia Istat

INTENSITÀ BREVETTUALE



Brevetti registrati presso EPO per milione di abitanti
2012 | Noi-Italia Istat

OCCUPATI MANIFATTURA HI-TECH



in percentuale sul totale degli addetti | 2016 | Eurostat

OCCUPATI SERVIZI ALTA CONOSCENZA



In percentuale sul totale degli addetti | 2016 | Eurostat

BANDA LARGA NELLE IMPRESE



in percentuale sul totale delle imprese
2016 | Noi-Italia Istat

RESEARCH AND DEVELOPMENT INDICATORS 2

ADDETTI R&S

ER - 6,8

IT - 4,1

EU28 - 5,5



Per 1.000 abitanti | 2014 | Noi-Italia Istat

ISTRUZIONE TERZIARIA

ER - 29,64

IT - 26,17

EU28 - 38,7



In percentuale sulla popolazione nella stessa classe di età
2016 | Noi-Italia Istat

LAUREATI SCIENZA E TECNOLOGIA

ER - 19,96

IT - 13,6

EU28 - 18,7



per 1.000 residenti in età 20-29 anni | 2014 | Noi-Italia Istat

Per aggiornamento dati vedi <https://www.aster.it/indicatori/indicatori-ricerca>

ATTRATTIVITÀ UNIVERSITÀ

Regione Emilia Romagna - **1° posto**



per indice di attrattività del sistema universitario (25,1%)

STARTUP INNOVATIVE

Regione Emilia Romagna - **2° posto**



per numero di Startup innovative

(865 pari al 10,5% del valore complessivo nazionale)

SPIN OFF RICERCA

Regione Emilia Romagna - **4° posto**



per numero di Spin Off accademici attivi (9% del nazionale)

15 years of industrial policies that support innovation

EMILIA-ROMAGNA INDUSTRIAL POLICY

EMILIA-ROMAGNA INDUSTRIAL POLICY

2001

- In Italy the responsibility for R&I moves to regional level
- MoU between Regional Government, Universities, Research Organizations, Entrepreneurial Associations for a “Towards regional system of R&I”

2002

- First regional law for applied research and innovation in Italy
- ASTER Consortium:
 - 6 Universities in ER
 - 3 National research centres
 - Entrepreneurial Associations

2003

- Regional Programme for Industrial Research, Innovation and Technology Transfer

2004-2008

- Collaborative projects promoted by universities/research organizations with companies

Improving the capacity of industrial system (SMEs) to invest in R&D&I

Building a network of competence centres, organizing the “offer” of research and innovation of the public system

EMILIA-ROMAGNA INDUSTRIAL POLICY

ERDF 2007-2013

ERDF 2014-2020

2009

2012-2013

2014-2016

2017

- 3-years research programme
→ 35 labs promoted by universities and public research organizations

- enlargement of HTN to private labs and other research organisation

82 Industrial Research labs

14 Innovation Centres

- Regional S3 developed and approved by the EC
- 54 strategic industrial research projects selected with a competitive call for proposals

- Improve focus on S3 priorities
- CLUST-ERs Associations based on S3, putting together
 - Enterprises
 - HTN Labs
 - training bodies



700 full time Researchers
2.400 other Researchers

2.900+ contracts
195+ M€
49% enterprises direct funding

Monitoring dashboard
(2009-2016)

Impact on regional priorities
Increased involvement of companies
Focus on “demand”, no more on “offer”

Regional Policy – FOCUS on

SMART SPECIALIZATION STRATEGY

EMILIA-ROMAGNA S3 VISION

- **Vertical objectives**

- Reinforce the industrial systems strategic for regional specialization
- Reinforce the industrial systems with high growth and social inclusion potential

- **Horizontal drivers**

- Drivers concerning socio-economic trends and changing
- Service Innovation

Pillars of the regional economy

(% of the total number of employees)



16,7%
AGRI-FOOD



18,8%
BUILDING
AND CONSTRUCTION



18,2%
MECHATRONICS
AND TRANSPORT



Over **1 million** EMPLOYEES,
more than **50%** of regional employment



80% OF REGIONAL EXPORT

Emerging areas with high growth potential

(% of the total number of employees)



8,9%
HEALTH AND WELL-BEING INDUSTRIES



6,9%
CULTURAL AND CREATIVE INDUSTRIES



Over **300,000** EMPLOYEES,
more than **15%** of regional employment

SUPPORT TO INTERNATIONALIZATION

MAIN ACTIONS

“OUTGOING”: regional measures to support internationalization of SMES

“INCOMING”: regional agreements for the settlement and development of enterprises

THE MEASURES FOR SMES

- Promotion of the regional economic system
 - Clustered promotional projects
 - Promotion of international fairs
 - Promotion and networking of R&D organisations
- Subsidies to SMEs
 - Support to selected projects of internationalisation realised by SMEs
- National or inter-regional projects
 - 2017: Expo' Astana (Khazkistan)

RESULTS - 2016

	N. Projects approved	Total subsidies € Milions	Total investment € Milions
Clustered projects	24	1,37	3,6
Projects for SMEs' partic. to fairs	257	6,4	21,7
New exporting SMEs	164	10,3	20,6
Export consortia	17	2,0	4,0
Promotion of ER fairs	18	0,91	1,9

ATTRACTIVENESS

- Based on: Regional Law for the Promotion of Investments in Emilia-Romagna n.14/2014
- Support the development of **Regional Agreements for Settlement and Development of Enterprises**
- Two calls: 2016 and 2017

2016 RESULTS

COMPANY	PROVINCE	TOTAL AMOUNT OF INVESTMENT	TOTAL AMOUNT TO BE FINANCED (ELEGIBLE EXPENDITURE)	INCENTIVES	ADDITIONAL JOBS	TIMING
A) INVESTMENTS WITH AT LEAST 150 ADDITIONAL EMPLOYEES						
AUTOMOBILI LAMBORGHINI	BOLOGNA	298,594,786	23,634,953	8,180,554	150 (110 GRADUATES)	31/12/2019
YOOX NET-A-PORTER GROUP	BOLOGNA	30,016,250	30,016,250	4,000,000	205 (180 GRADUATES)	21/12/2018
TEKO TELECOM	BOLOGNA	22,500,000	5,934,388	2,296,928	260 (90 GRADUATES)	30/04/2020
B) INVESTMENT PROGRAMME WITH A HIGH STRATEGIC VALUE (> 50 persons of which graduates > 40%)						
DUCATI MOTOR HOLDING	BOLOGNA	29,191,000	15,424,336	4,587,499	62 (38 GRADUATES)	31/12/2019
AVL ITALIA	REGGIO EMILIA	10,524,689	9,455,761	3,283,144	52 (43 GRADUATES)	30/04/2020
B.BRAUN AVITUM ITALY	MODENA	9,342,000	3,608,658	1,517,406	50 (20 GRADUATES)	09/01/2020
ELETTRIC 80	REGGIO EMILIA	10,072,000	2,785,500	1,227,906	60 (30 GRADUATES)	30/04/2020
C) CREATION OF R&D CENTRES (at least 20 employees, all graduates)						
IMA	BOLOGNA	8,061,815	8,061,815	3,548,408	20 (ALL GRADUATES)	31/12/2019
HPE	MODENA	9,668,000	8,039,593	3,509,154	21 (ALL GRADUATES)	31/12/2019
ECOR RESEARCH	MODENA	5,064,302	5,064,302	2,383,839	20 (ALL GRADUATES)	08/01/2020
IRST IRCCS	FORLI'-CESENA	4,150,000	3,000,000	1,500,000	25 (20 GRADUATES)	31/12/2019
D) REDIRECTION OF PRODUCTION (100 employees involved and 10% of additional employees)						
SECI	PARMA	79,385,730	8,105,369	3,322,662	22 (8 GRADUATES) + 78	30/08/2020
FOX (di Renzo Bompani e C.)	FERRARA	5,275,000	3,062,245	1,540,140	20 (5 GRADUATES) + 159	30/12/2019
TOTAL: 13 COMPANIES		521,845,573	126,193,172	40,897,639	1.204 (605 GRADUATES; more than 300 new researchers)	

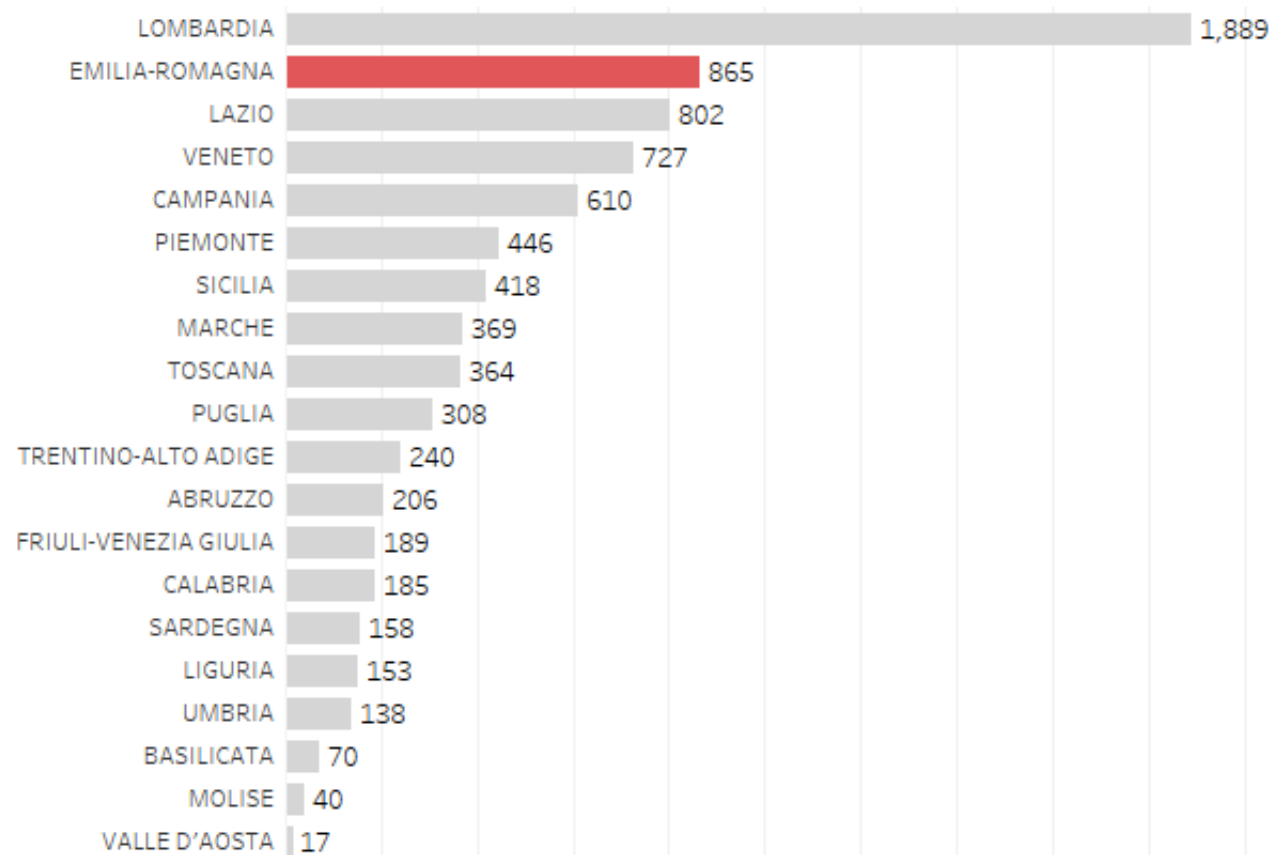
STARTUP ECOSYSTEM IN EMILIA-ROMAGNA

2° IN ITALY

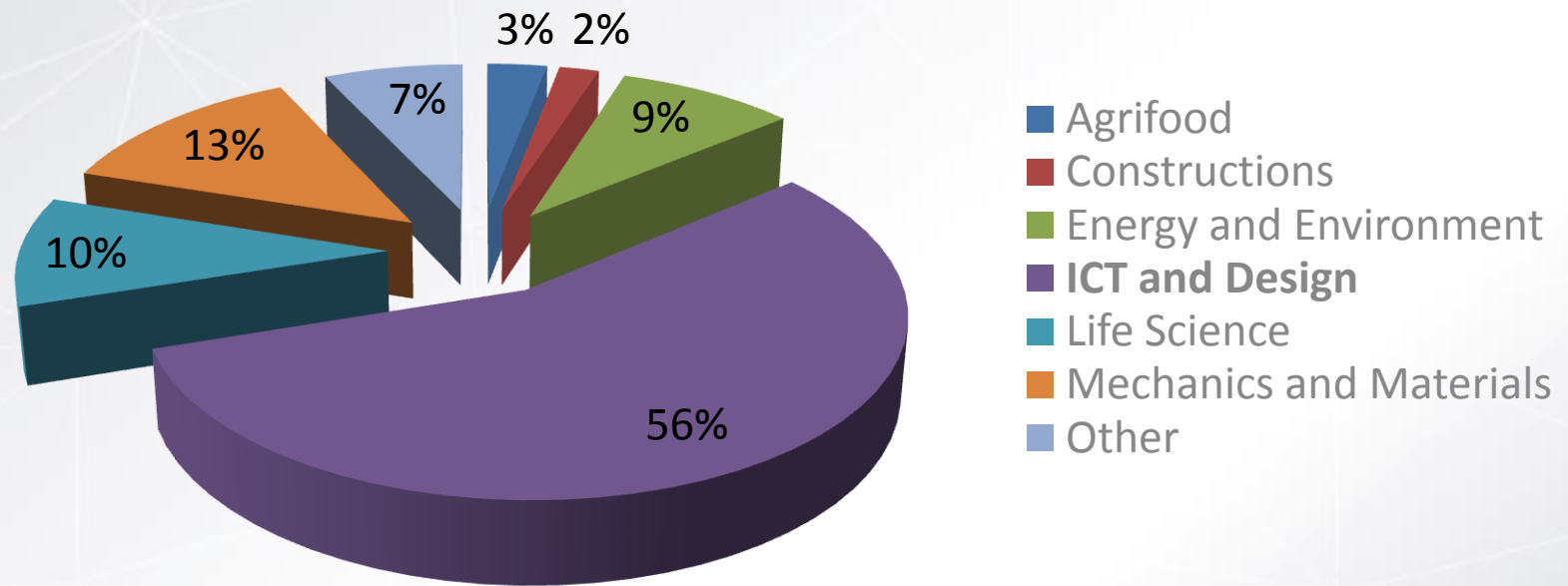
K - START UP INNOVATIVE



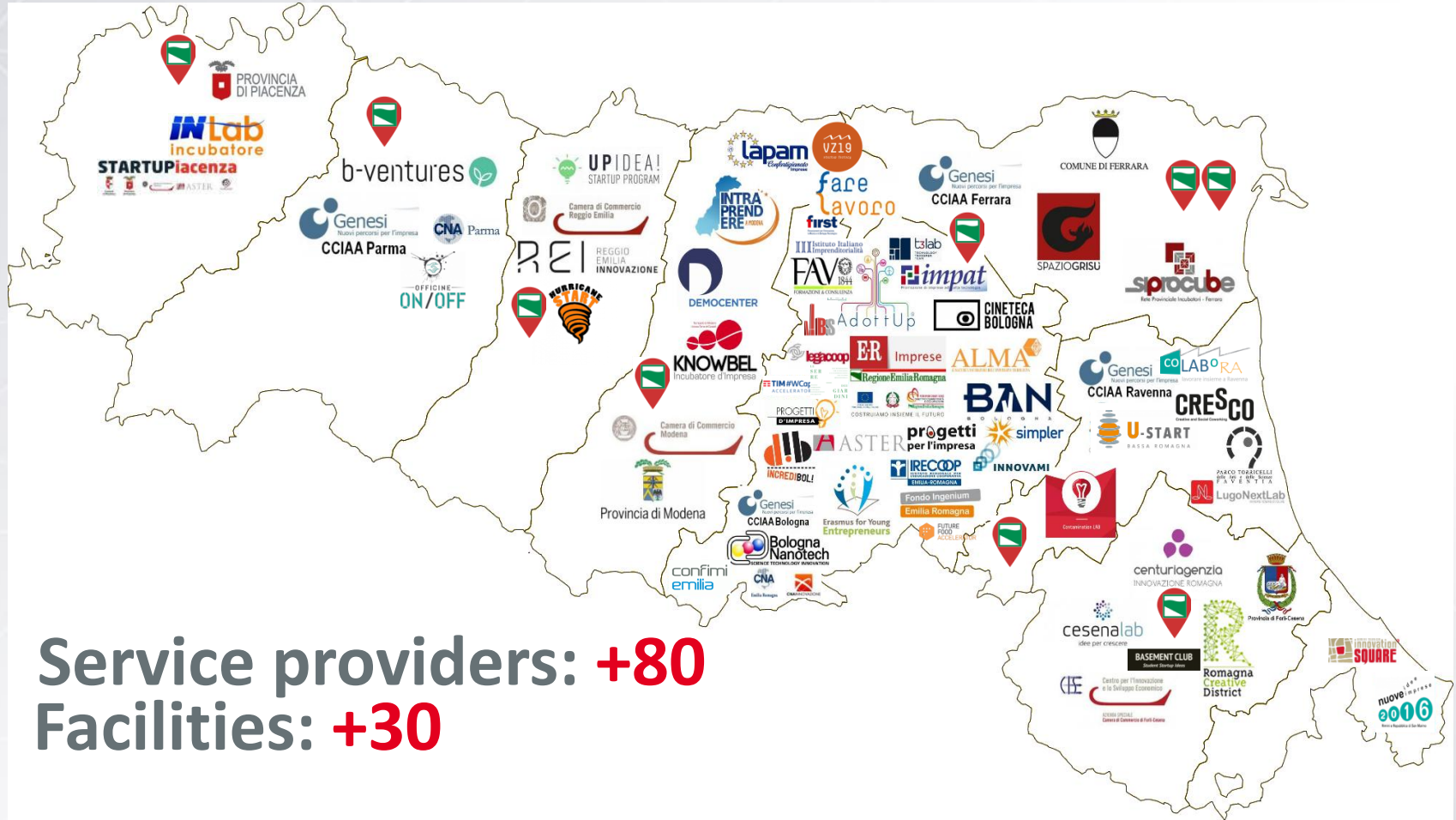
valore assoluto



STARTUPS PER INDUSTRIAL SECTOR



ECOSYSTEM ACTORS



Service providers: **+80**
Facilities: **+30**

Where everything happens

INNOVATION PLACES

REGIONAL INNOVATION BUILDING BLOCKS

**HIGH
TECHNOLOGY
NETWORK**

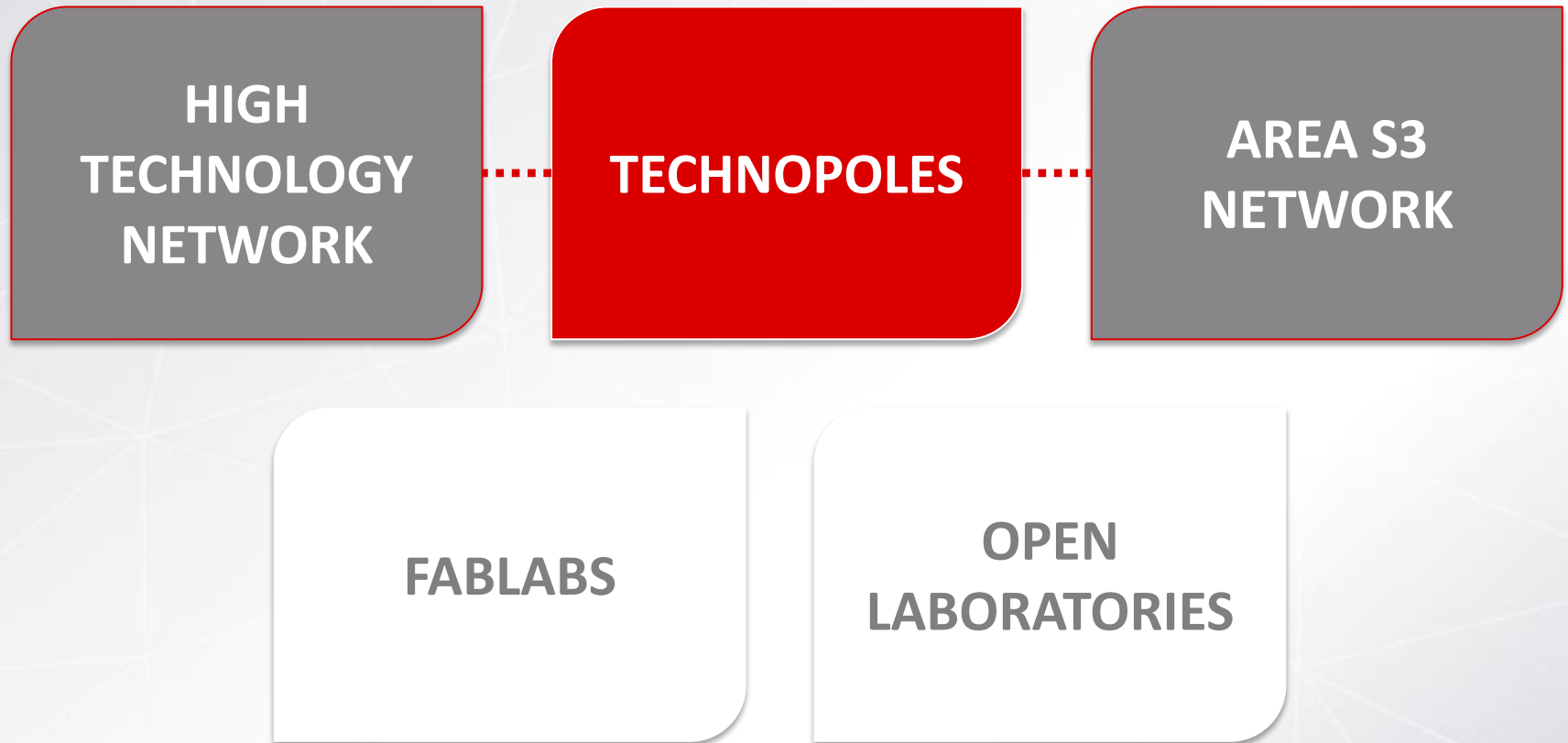
TECHNOPOLES

**AREA S3
NETWORK**

FABLABS

**OPEN
LABORATORIES**

REGIONAL INNOVATION BUILDING BLOCKS



TECHNOPOLES GEOGRAPHIC DISTRIBUTION



TECHNOPOLES

10 infrastructures located throughout the Emilia-Romagna region, **organizing activities and providing services for industrial research, experimental development and technology transfer**

Technopoles stem from an initiative of the Emilia-Romagna Region in collaboration with universities, research centres and local authorities

HIGH TECHNOLOGY NETWORK

The High Technology Network is composed by **96 accredited members**, comprising **82 Industrial Research Laboratories** (Universities and Public Research Centres) and **14 Innovation Centres**.

The Network provides **skills, facilities and projects** to the business sector.



HTN TOOLBOX




Vuoi innovare la tua impresa?

CATALOGO DELLA RICERCA

Industrial Research
Competencies Catalogue




Cerchi una attrezzatura di prova, analisi o test?

CATALOGO DELLE ATTREZZATURE

Research Equipments
Catalogue




Vuoi conoscere le modalità di collaborazione ricerca-impresa?

MODELLI E CONTRATTI

Business – Research
collaboration:
Template Contracts




Vuoi assumere un ricercatore?

RicE-Rcami

Highly-qualified industrial
researchers' profiles
database




L'attività della Rete in numeri

CRUSCOTTO DELLA RICERCA

Dashboard: contracts signed
by the Network




Vuoi conoscere le migliori soluzioni tecnologiche della Rete?

TECHNOLOGY REPORT

Business – Research
collaboration:
Best Practices



AREA S3 NETWORK

Spaces within the regional Technopoles, where students, researchers, entrepreneurs and teachers can find information on **how to develop a project idea, start a new entrepreneurial venture, improve their skills**

REGIONAL INNOVATION BUILDING BLOCKS

**HIGH
TECHNOLOGY
NETWORK**

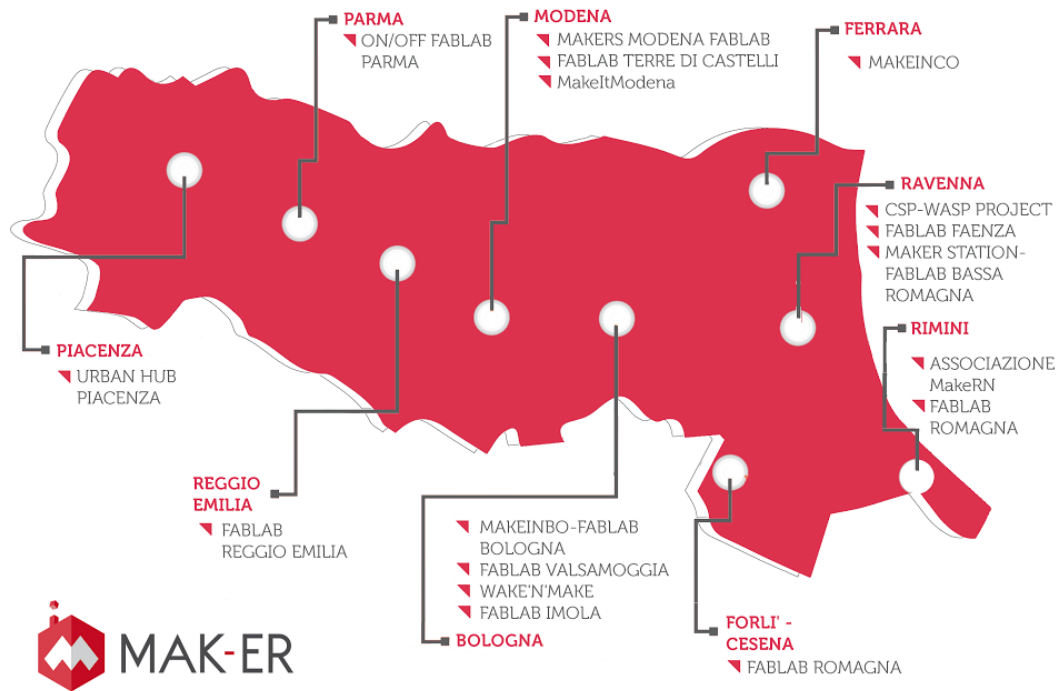
TECHNOPOLES

**AREA S3
NETWORK**

FABLABS

**OPEN
LABORATORIES**

THE FABLABS NETWORK



THE FABLABS NETWORK

- **Mak-ER** is the regional network for digital manufacturing
- It brings together communities of people in Emilia-Romagna who share **digital fabrication** and **advanced manufacturing** laboratories
- Mak-ER aims to **increase distributed creativity** and establish itself with local, national and international players by **promoting its members' activities**

REGIONAL INNOVATION BUILDING BLOCKS

**HIGH
TECHNOLOGY
NETWORK**

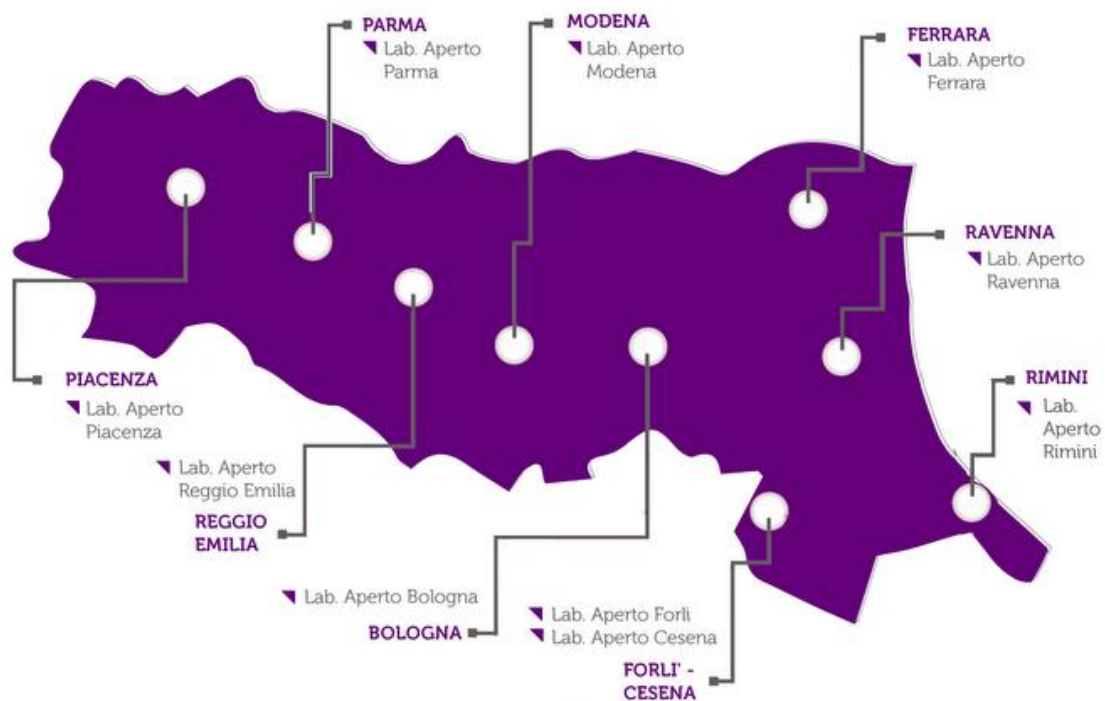
TECHNOPOLES

**AREA S3
NETWORK**

FABLABS

**OPEN
LABORATORIES**

THE OPEN LABORATORIES NETWORK



THE OPEN LABORATORIES NETWORK

Open Laboratories are areas where **new models of collaboration** among citizens, public authorities, civic associations, universities, etc are experienced and developed

They involve all players with an important role in the **transformation of urban areas using the digital component as enabler of new relationships/applications/services**

At the core of the ecosystem

ASTER

ABOUT US

ASTER is the **Consortium** among

- ✓ the **Emilia-Romagna Regional Government**
- ✓ the **6 regional Universities**
- ✓ National Research Centres located in the region (**CNR, ENEA, INFN**)
- ✓ the **Regional system of Chambers of Commerce**

ASTER works in collaboration with regional **Business Associations** and **Innovation Centres**

Since 1985 **ASTER** has shaped and defined **pathways and tools for innovation, industrial research, technology transfer** and for the improvement of **high quality skills** and careers on innovation

A VIBRANT ECOSYSTEM

ASTER is at the core of a vibrant eco-system

ASTER animates it through **joint activities** and **open innovation** actions involving all the relevant stakeholders of the territory: Universities, RTOs, Innovation Centres, Technopoles, Incubators, Startups and Fablabs

ASTER AT THE CORE OF THE ECOSYSTEM

Supports the Regional Government and provides technical assistance for the definition of **innovation policies**

Represents the **regional innovation system** at regional, national and international level

Designs and develops **strategic projects**

Coordinates **networks and initiatives on innovation**

PROJECT DESIGN AND DEVELOPMENT

- It is a **cornerstone of ASTER activity**
- Starting from late 80's, ASTER has managed more than **100 European Commission funded projects**, 30% of which as lead partner
- Topics: **R&D, innovation, technology transfer, startup creation, skills and human capital valorisation, regional development**

ASTER TARGETS

BUSINESSES

RESEARCH

**HUMAN
CAPITAL**

STARTUPS

ASTER TARGETS

BUSINESSES

RESEARCH

**HUMAN
CAPITAL**

STARTUPS

2015-2016 | A FEW RESULTS

- **320** Companies and researchers supported in the search, management and promotion of innovative technologies (>: mechatronics and transport; health & well-being, cultural & creative industries)
- **400** Services provided (>: partnership researches and offers; check-ups)
- **19** Brokerage Events and Company Missions organised in Italy and around Europe
- **458** Transnational meetings organised during Brokerage Events and Company Mission
- **25** Transnational partnership agreements signed
- DEM: **15.572** contacts; follow-up companies: 268

ASTER TARGETS

BUSINESSES

RESEARCH

HUMAN CAPITAL

STARTUPS

2017: TOWARDS A NEW PHASE

- Smart Specialization Strategy approved in 2015
- High Regional Network is at the center of the Strategy

BUT

- New organization and redefinition of mode of operation for HTN
 - Integration and multidisciplinary
 - Focus on S3 priorities
 - Entrepreneurial discovery

FROM PLATFORMS TO CLUST-ERs

- From research driven to technology/innovation driven community
- Improved approach to the market
- Combination of different experiences and skills to identify new and unexpected products, markets and business models
- Enlarged impact on regional economy
- Increased involvement of companies
- Flexible and dynamic model, suitable for different value chains in the specialization areas

ASTER TARGETS

BUSINESSES

RESEARCH

HUMAN CAPITAL

STARTUPS

HUMAN CAPITAL

ASTER fosters **high skills for industrial research and innovation** as key element to attract investments and talents and to achieve qualified jobs.

ASTER promotes the development of career pathways for PhDs and international mobility opportunities.

“S3 AREAS” **network**
supporting the
implementation of the
researchers High
Competencies

Promotion of the
technical culture
among secondary
schools students

Matching between
industrial research
competencies and
businesses

ASTER TARGETS

BUSINESSES

RESEARCH

HUMAN CAPITAL

STARTUPS

STARTUPS

Since 2000 ASTER provides services to **knowledge-based, innovative and creative startups** in Emilia-Romagna

Managing of EmiliaRomagnaStart Up, the regional **portal** for innovative start-ups

Support to startups in reaching **new partners** all over Europe and worldwide

Incubation/Acceleration services

Support to the creation of **crowdfunding** and reward-based campaigns

Emilia-Romagna in Silicon Valley program

Meetings with **senior advisors and mentors**

A REGIONAL PLATFORM FOR STARTUPS

The screenshot shows the homepage of the EmiliaRomagnaSTARTUP website. At the top left is the logo with the tagline "La rete per la creazione di impresa innovativa". A search bar and flags are on the top right. A navigation menu includes: HOME, CHI SIAMO, SERVIZI, STARTUP, RETE, SPAZI, BANDI, NEWS, EVENTI, STAMPA.

The main banner features a news article: "Bettery vince il PNI 2017 nella categoria Cleantech Energy". The article text states: "Bettery, la batteria liquida ricaricabile e 5 volte volte più potente di quelle attualmente sul mercato, ha fatto centro. Dopo la Start Cup Emilia-Romagna, anche il Premio nazionale per l'Innovazione 2017 è stato un successo. Il team composto da Francesca Soavi, Francesca De Giorgio e Alessandro Pastore, rispettivamente una ricercatrice e 2 post-doc del laboratorio di elettrochimica dei materiali per l'energetica del dipartimento di chimica dell'Università di Bologna, è salito sul gradino più alto del podio a Napoli nella categoria Cleantech Energy aggiudicandosi il 25.000 euro in palio. Anche per il 2017 la Start Cup Emilia-Romagna ha raggiunto il risultato sperato." A "Leggi tutto" link is present.

Below the banner are four service icons: "I nostri servizi", "Rete regionale", "Startup in regione", and "Bandi per startup", each with a "Scopri" button.

The content area is divided into three columns: "News", "Eventi", and "Notizie dalle startup".

- News:** "4 Dicembre 2017 START AWARD". Sub-points: "3 Fatti votare", "2 Candida". Article: "Wind Tre Business Factor Scadenza candidature prorogata al 10 gennaio 2018".
- Eventi:** "6 Dicembre 2017 - BO". Article: "Comunicare e comunicarsi - Power Pitch: 5 tecniche per costruire pitch (e presentazioni) che lasciano il segno. Con Augusto Pirovano di Livello7".
- Notizie dalle startup:** "EnergyWay" (code snippet), "Lavoro, Ibm e sorelle investono 43 milioni di euro in Emilia-Romagna", "Green Idea Technologies".

On the right side, there are three promotional banners: "Get an office and access to our network" with a map of Europe; "EMILIA-ROMAGNA IN SILICON VALLEY" with a globe icon; and "Il Ministero dello Sviluppo Economico START" with a logo.

AVAILABLE SERVICES

Prendi un appuntamento con



InfoDesk

KICK-ER

Accompagnamento al
crowdfunding



Finanza per
l'innovazione



Helpdesk Proprietà
Intellettuale



Prendi appuntamento
con Incredibol!



Incontra il
commercialista



Incontra il consulente
del lavoro



Incontra l'ingegnere

Scrivi all'esperto



ERStartUp Risponde



Il Consulente del
Lavoro Risponde



Il Commercialista
Risponde



Helpdesk Proprietà
Intellettuale
Risponde

RISULTATI DI 2 ANNI

KICK-ER

88 RICHIESTE tramite form online

48 INCONTRI one-to-one

30 CHIAMATE di approfondimento

26 REPORT

22 CHECKLIST personalizzate

9 CAMPAGNE ONLINE seguite e promosse
tramite i canali **ASTER** → *100% success rate*

STARTCUP: BUSINESS PLAN COMPETITION

2017 results

- scouting tour around all the region to listen to the projects and give inputs on how to present it to the competition - **117 business ideas and 162 people**
- 136 applications – 270 people involved
- 30 regional institutions involved in the initiative
- 22.000 € private sponsorship
- 23.000 € local prizes
- 40 business ideas coming from the Academia
- 3 regional winners - 12.000 €, 5.000€ and 5.000€
- 3 projects selected to take part to PNI, the national competition for research-based startups.

MENTOR BOARD



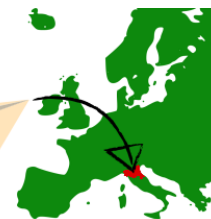
People from large companies or corporations with a unique and high-level know-how, that are available for start-ups or business projects support, developing open innovation processes

A | LE SERRE DI ASTER

**INCUBATOR/
ACCELERATOR**



**Get an office
and access to
our network**



→ InfoDesk e Mentoring

→ Acceleration services – just launched the 2017 call

→ EmiliaRomagnaStartUp Network Headquarter

→ EU, internationalization and international mobility projects

ASTER AND RER IN SILICON VALLEY

www.emiliaromagnainsiliconvalley.it



EMILIA-ROMAGNA IN SILICON VALLEY

RESULTS AFTER 2 YEARS

- A desk for ASTER and the Region has been created in Silicon Valley (San Francisco)
- Good practice transfer: ASTER Mentor Board
- 5 editions of the Silicon Valley Mindset Program involving 45 startups
- 1 Business Match in 2017 with 8 SMEs
- Silicon Valley Mindset @R2B 2016: talks with Venture Capitalists and international startups
- Creation of MindsettER, an “Alumni” Association – (gathering participants to the various programs)

ERASMUS FOR YOUNG ENTREPRENEURS

- It is a European Union mobility program linked to EEN, to stimulate entrepreneurship, competitiveness, internationalization, start-up growth and the creation of small and medium-sized enterprises through the transfer of knowledge between established entrepreneurs and new entrepreneurs .
- It offers from 1 to 6 months with an experienced entrepreneur in all EU countries

At last

R2B: INTERNATIONAL EXHIBITION ON INDUSTRIAL RESEARCH AND SKILLS FOR INNOVATION



SAVE THE DATE

R2B 2018

7-8 June

13° International Exhibition on Industrial Research and
Competences for Innovation



KEYWORDS

INTERNATIONAL
PROGRAMMING PLATFORM
SMART & OPEN INNOVATION

STRATEGIC THEMES

Industry 4.0
Big Data for Industry
Bio-Economy & Climate Change
Competences for Innovation

TARGET COUNTRIES

Europe - China, Emirates, Israel, South Africa, USA

R2B 2018 - FORMAT



VISION

High level Speakers
International Themes

INSPIRE

Fast Talks
Point of views

LIVE SHOW

Connect
Spread



AWARDS

Share
experiences

TECH WORKSHOP

Innovative
solutions

SUCCESS STORIES

Start-ups
Industrial research

TECHNOLOGICAL AREAS



Agrifood



Building and Construction



Energy and Sustainable Development



Cultural and Creative Industries



Life Sciences and Wellbeing



Service Innovation



Mechatronics and Motoristics

R2B 2018 - SUSTAINABLE EVENT

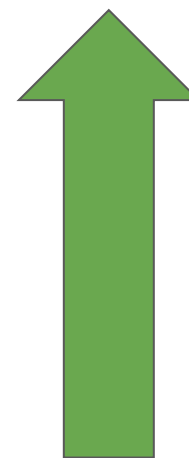
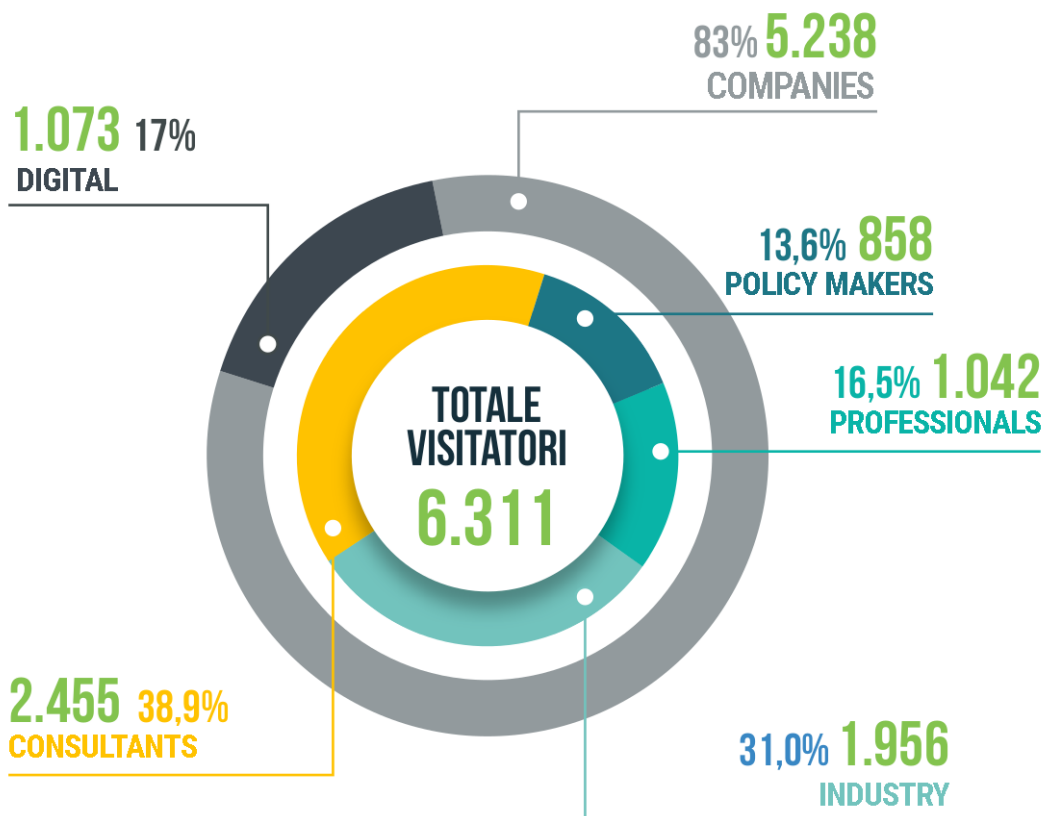


In collaboration with ERVET

R2B 2017 - FACTS & FIGURES

VISITORS

6.311



+25%
IN 5 YEARS

R2B 2017 - FACTS & FIGURES

INNOVAT & MATCH 2017



OVER 600 ONE-TO-ONE MEETING
250 DELEGATES
17 COUNTRIES



L'Europa alla portata della vostra impresa



R2B - CONTACTS



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