



The Consortium among the Emilia-Romagna Regional Government, the five Universities, the National Research Centres located in the region – ENEA and CNR – the Regional Union of Chambers of Commerce and the regional Entrepreneurial Associations

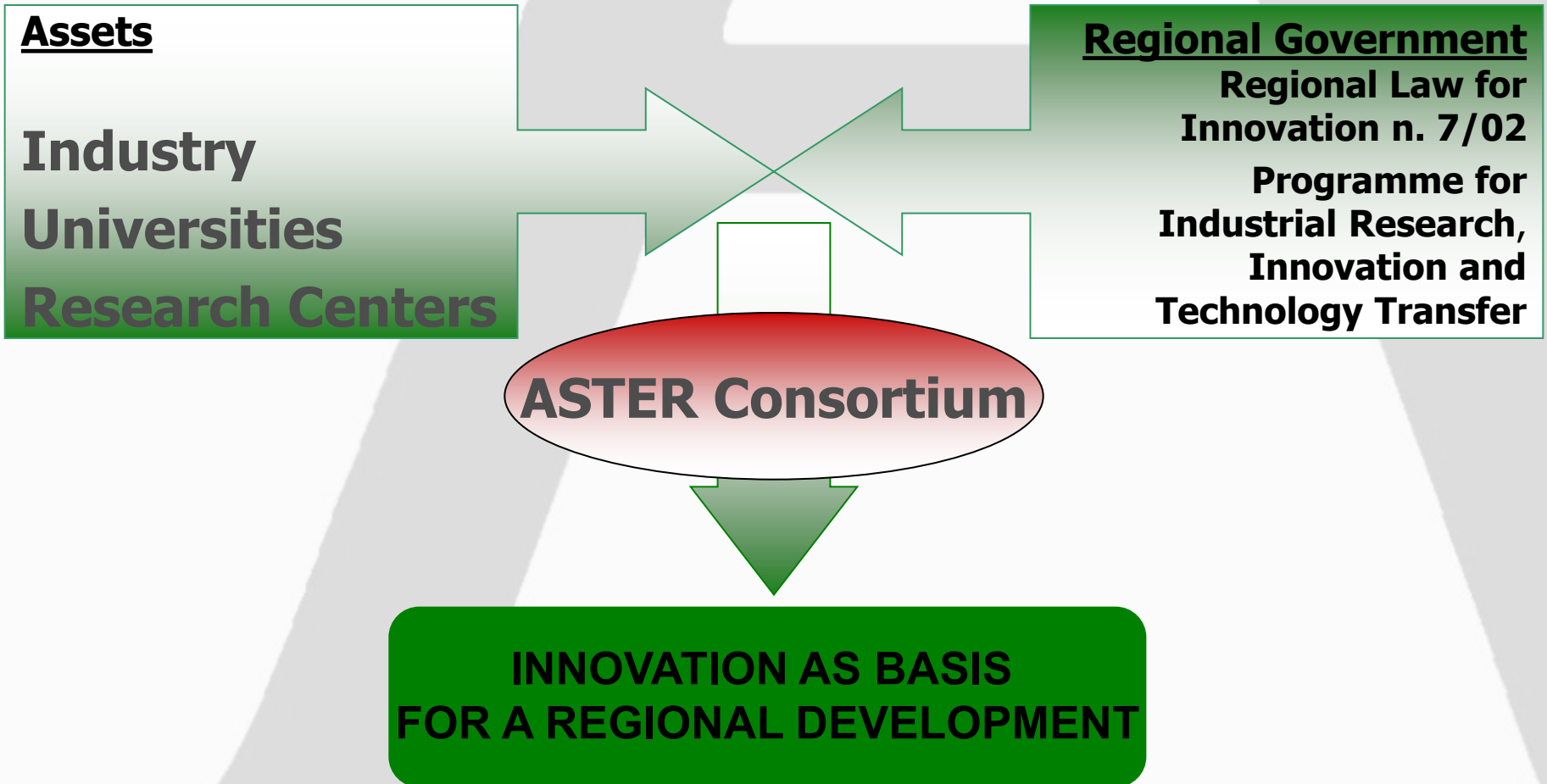
# **ASTER** MISSION

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**ASTER** aims at supporting the economic growth of the regional productive system through the promotion of industrial research/technology development and the improvement of high quality skilled professionals and career development in the technology transfer field

# Emilia-Romagna Region

## “Towards a Knowledge-Based Innovative Region”



# ASTER CONSORTIUM

## SHAREHOLDERS

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### Regional Government

- Emilia-Romagna Region

### Universities and Research Centres

- National Research Council (CNR)
- University of Bologna
- University of Modena and Reggio Emilia
- University of Ferrara
- University of Parma
- University "La Cattolica" – Piacenza
- National Body for Energy, Environment, Innovation (ENEA)
- Polytechnic of Milan

### Businesses organisations

- Unioncamere Emilia-Romagna (Federation of Emilia-Romagna Chambers of Commerce)
- CNA Emilia-Romagna (Confederation of the micro and SMEs)
- Confartigianato Emilia-Romagna (Confederation of micro and SMEs)
- Confcommercio Emilia-Romagna (Confederation for Trade)
- Confcooperative Emilia-Romagna (Confederation of Cooperatives)
- Confindustria Emilia-Romagna (Confederation of Industries)
- Legacoop Emilia-Romagna (Cooperatives League)
- Unionapi Emilia-Romagna (Confederation of SMEs)

# ASTER

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**ASTER** mission and activities are based on the Regional Research and Innovation Law nr. 7/2002 (which represents the first regional law for innovation set up in Italy) and its implementing Program for Industrial Research, Innovation and Technology Transfer.

In twenty years of activity **ASTER** has developed a number of initiatives in order to develop new opportunities of collaboration among innovation actors within the region and to promote networking of the regional innovation system at national, European and international level.

# **ASTER MAIN ACTIVITIES**

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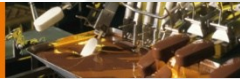
**COORDINATION AND GOVERNANCE  
OF THE EMILIA-ROMAGNA  
HIGH TECHNOLOGY NETWORK (HTN)**

**SERVICES FOR INNOVATION,  
RESEARCH TO REGIONAL INDUSTRY  
& HUMAN CAPITAL ENHANCEMENT**

# Emilia-Romagna High Technology Network

- The High Technology Network operates within 6 Thematic Platforms
- Each Platform is conceived in order to gather **regional competences**

**AGRIFOOD**  
PLATFORM



**CONSTRUCTIONS**  
PLATFORM



**ENERGY  
ENVIRONMENT**  
PLATFORM



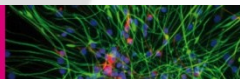
**ICT AND DESIGN**  
PLATFORM



**MECHANICS  
MATERIALS**  
PLATFORM



**LIFE SCIENCE**  
PLATFORM



## MISSION :

- **Provide support** to industrial enterprises upgrading its labs with the most suitable instrumental equipment and tooling
- Define **international scenarios** relevant to the regional development patterns
- **Foster** company **innovation attitude**
- Keep a close contact with the **European Technological Platforms**
- Define still to be **developed** or further to be **specialized** in areas
- Outline **Marketing and Product** Development tools
- Disseminate **information** among the regional enterprises

# ASTER SERVICES

Among its daily activities, **ASTER provides information and assistance** services for **researchers** and **businesses** on funding, supply/demand of technology and development of collaborations between business and research.



Information on Fundings for  
Innovation and R&D activities



Support Services to **IM**prove innovation and competitiveness of Businesses in **L**ombardia and **E**milia-**R**omagna

ASTER is the APRE regional point for the Emilia-Romagna territory



# ASTER SERVICES

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**ASTER promotes new business development** and supports the career development of human capital in the fields of innovation, industrial research and technology transfer



Business incubator promoted by ASTER and the Italian Ministry of Economic Development



A programme for human resources qualification in the research technological innovation sectors in Emilia-Romagna

# ASTER & eParticipation

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- 2004-2007 Emilia-Romagna Regional Government (RER) was engaged in an e-participation project called [partecipa.net](http://partecipa.net) with 11 partners from Municipalities and Provinces
- ASTER was the coordinator of the project planning phase (funded by an Italian Ministry) and during the 3 years gave a technical support to the implementation of the e-democracy toolkit developed in [partecipa.net](http://partecipa.net)
- 2008 RER has launched the [iopartecipo.net](http://iopartecipo.net) initiative (currently running) based on a on-line platform
- Until 2010 ASTER supported the enhancement of the platform

## For information

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