

Kick-off meeting of the Partnership “Industry 4.0. and SMEs” – S3 Platform for Industrial Modernization

28 Febbraio 2017
Firenze
Villa Vittoria

Media partner

CORRIERE DELLA SERA
La libertà delle idee



Castilla y León



- **Land:**
 - 95,000 km²: one of the largest in Europe; larger than 16 MS.
- **Local administration:**
 - 9 provinces
 - 2249 municipalities.
- **Population:**
 - 2.5 million inhabitants
 - 27 inh/km² –Spain: 89.3 inh/km²
- **GDP per capita:**
 - **2014:** 23,500 € (95% ESP; 86% UE but strong intra-regional differences!)

Partnership "Industry 4.0 and SMEs" - KoM





ECONOMIC SPECIALISATION PATTERN

- Food and agriculture industry
- Automobile industry, Components, and Equipment
- Health Care and Quality of Life
- Tourism, Heritage, and Spanish Language
- Energy and Industrial Environment
- Habitat



SCIENTIFIC SPECIALISATION PATTERN

- Medicine
- Agriculture, Biology, and Veterinary Sciences
- Chemistry and Material Sciences
- Earth and Environmental Sciences
- Engineering

TECHNOLOGICAL SPECIALISATION PATTERN

- Advanced Materials
- ICT
- Biotechnology
- Advanced Processes and Manufacturing





Education

Health



Tourism

Economy and Industry



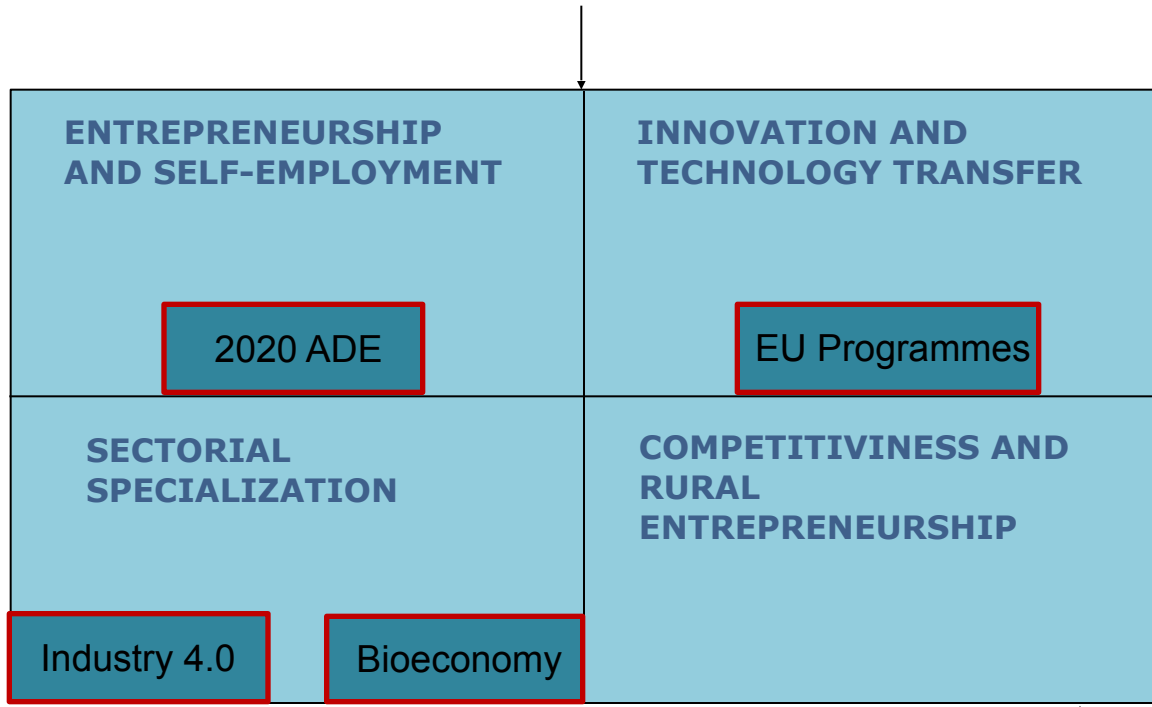
Estrategia de
Emprendimiento
Innovación y
Autónomos
de Castilla y León

**ENTREPRENEURSHIP,
INNOVATION and SELF-
EMPLOYMENT
STRATEGY of CASTILLA y LEÓN**

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RIS³ CASTILLA Y LEÓN
2014-2020

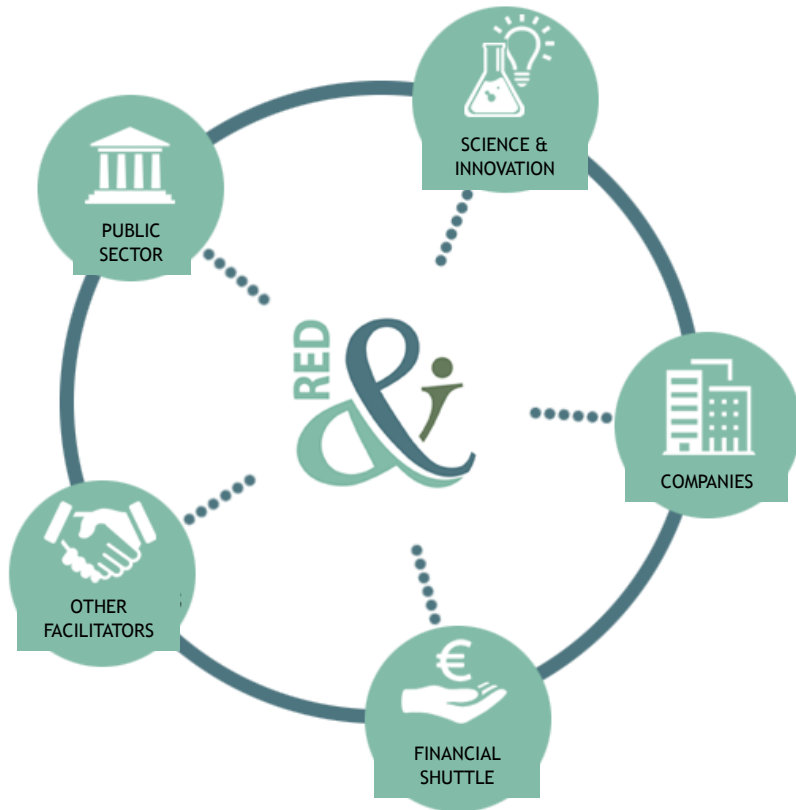


 Estrategia de Emprendimiento Innovación y Autónomos de Castilla y León

ERDF OPERATIONAL PROGRAMME

ENTREPRENEURSHIP AND INNOVATION NETWORK

Partnership “Industry 4.0 and SMEs” - KoM



WEB: <http://www.redei.es/>

- The Network seeks to generate a community open to entrepreneurship, talent and innovation through public-private partnerships, the strengthening of inter-sectoral relations, the interconnection of its partners to generate new value projects and the inclusion of innovation as a driver for any kind of entrepreneurship.
- More than 100 members



Industry 4.0 in Castilla y León

Project Implementation (SECTORS)

I. Strategy and Implementation Program for each sector



II. Awareness raising and Training Plan (sectoral)

III. Ad-hoc Training plans (Areas of improvement)

IV. Innovation audits and Individual 4.0 plans (Co-financing)



V. Support for the initial implementation of individual 4.0 plans (Co-financing 1st phase)

VI. Regional ICT supply in Industry 4.0

POST-PROJECT PHASE

Assessment of Project results for the sector

S3
PLATF
ORM
INDUS
TRIAL
MODE
RNISA
TION

Co-financing individual 4.0 plans (next phases) (ADE, Spanish Ministry of Industry, etc.)

P
4.0
EU
RA
DA





Expected outcomes

- Mapping of regional specialisations, synergies, matchmaking...
- Learning from others: “DO’s” and “DON’TS”
- Mobilising financial support for joint Industry 4.0 projects: cascading grants, eranets, etc.
- New professional profiles: identification, training pilots, etc.
- European value chains: real specialisation of participating regions, increased investments of companies,...
- ...