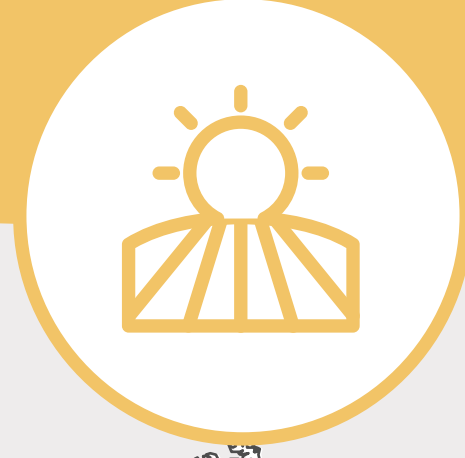


Interregional partnership for Smart Specialisation on **TRACEABILITY AND BIG DATA**

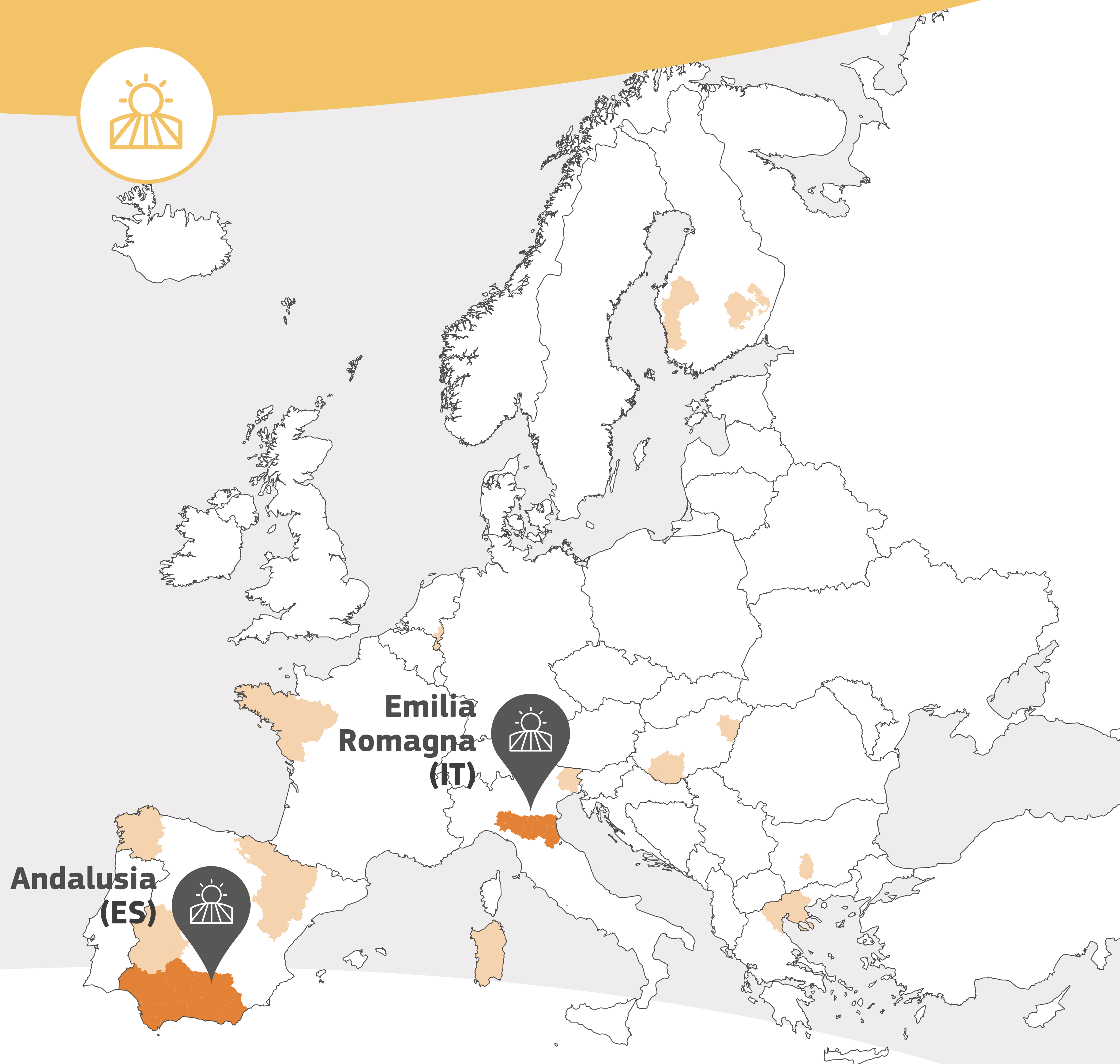


Leaders

Led by **Andalusia (ES)** and **Emilia Romagna (IT)**, the partnership engages the participation of

20 REGIONS AND MEMBER STATES

The main objective of the partnership is to encourage, motivate and facilitate the incorporation of the necessary digital technologies in the agri-food sector value chain to make progress towards digital economy.



Reference topics

The partnership focuses on traceability and big data, understanding traceability as products, processes and data. The priority areas identified so far are the following:



LIFE-CYCLES OF THE VALUE CHAIN

- Environmental footprint
- A more sustainable food production and distribution system
- A more sustainable consumption model



DATA MANAGEMENT

- Open data progress
- Cybersecurity and interoperability
- Data governance



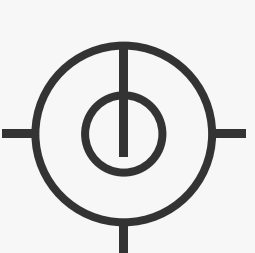
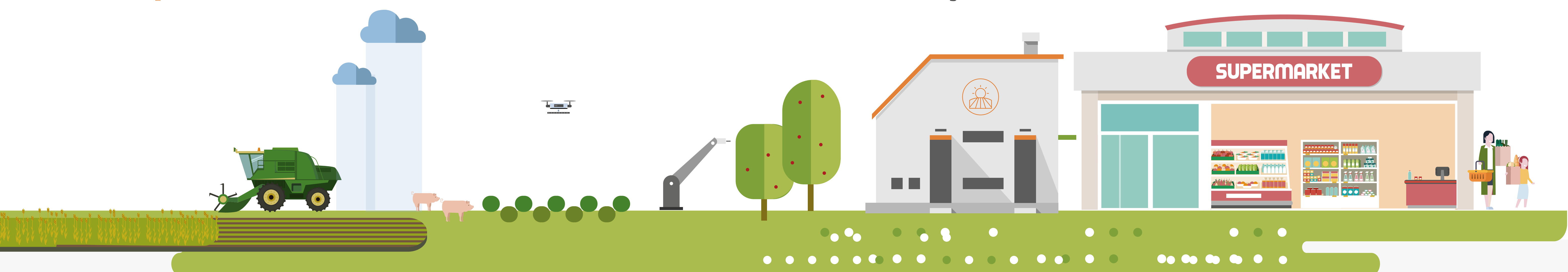
SMART MONITORING OF THE VALUE CHAIN

- Blockchain as a way to guarantee traceability
- Added value creation through new decision-making models
- Improvement of the competitiveness of the agri-food sector



CONSUMER EXPERIENCE IN DECISION-MAKING PROCESSES

- Consumers' empowerment
- Bringing closer producers and consumer with new technologies



Key factors

- 1 A high level of digitisation in Europe would improve the economy in all sectors. The agri-food sector should contribute to a great extent.
- 2 The new "data economy" gain a great importance in the change of the agri-food value chain business model. New entrepreneurs and start-ups arising from this process.
- 3 Fluent and dynamic connections among interregional stakeholders from the field of knowledge, public administration, ICT and agri-food businesses and civil society within the S3P Agri-Food T&BD have been generated.
- 4 An agri-food DIHs network has emerged from each region's stakeholders node offering new services to the European in the agri-food value chain.

