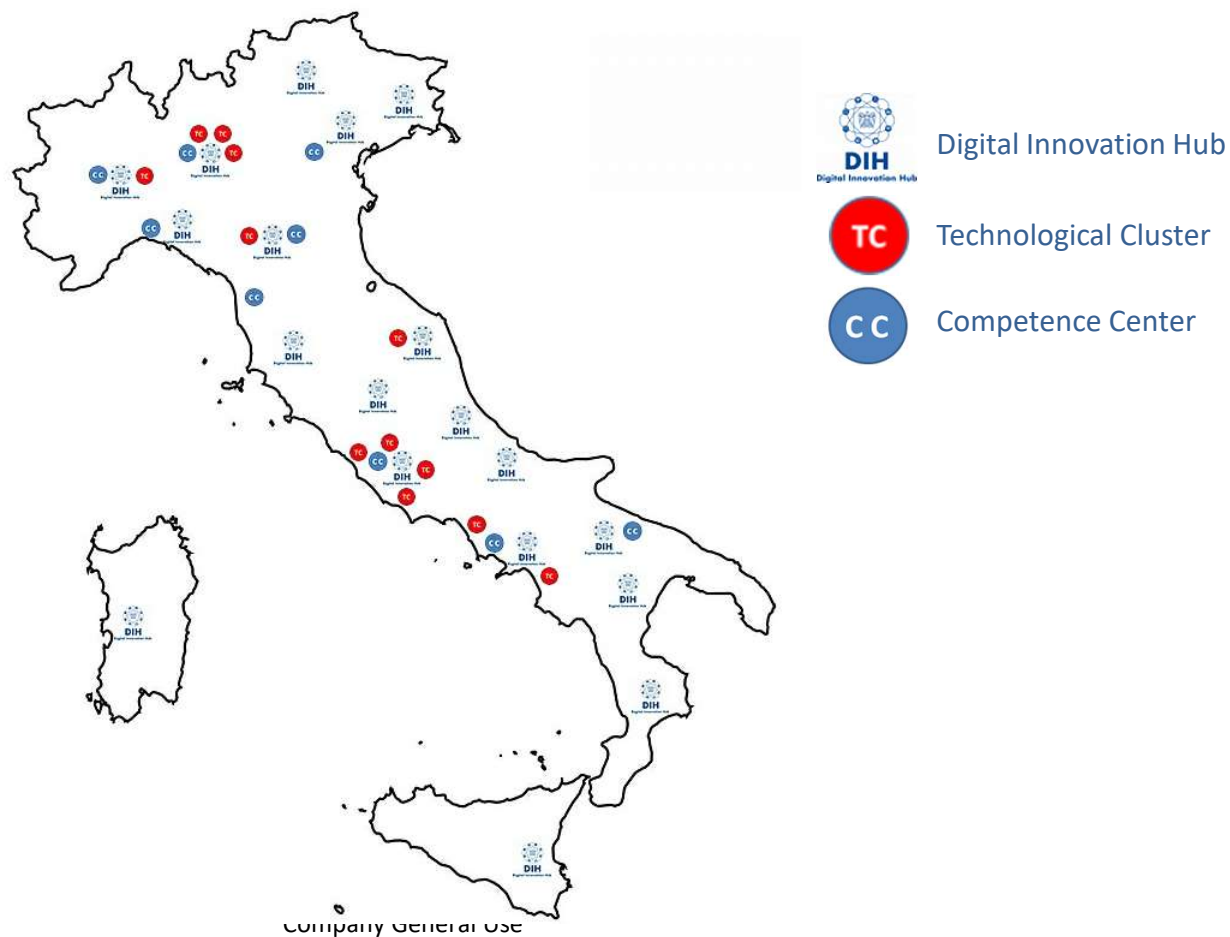


Case Study

National Technological Clusters

Company General Use

The Italian Innovation Network





NATIONAL TECHNOLOGICAL CLUSTERS

The **12 National Technological Clusters (CTN)** are **structured aggregations** of **enterprises, universities, public or private research institutions**, including financial entities active in the field of innovation, composed of several **public-private aggregations**, including existing Technological Districts and focusing on specific technological and applicative fields.

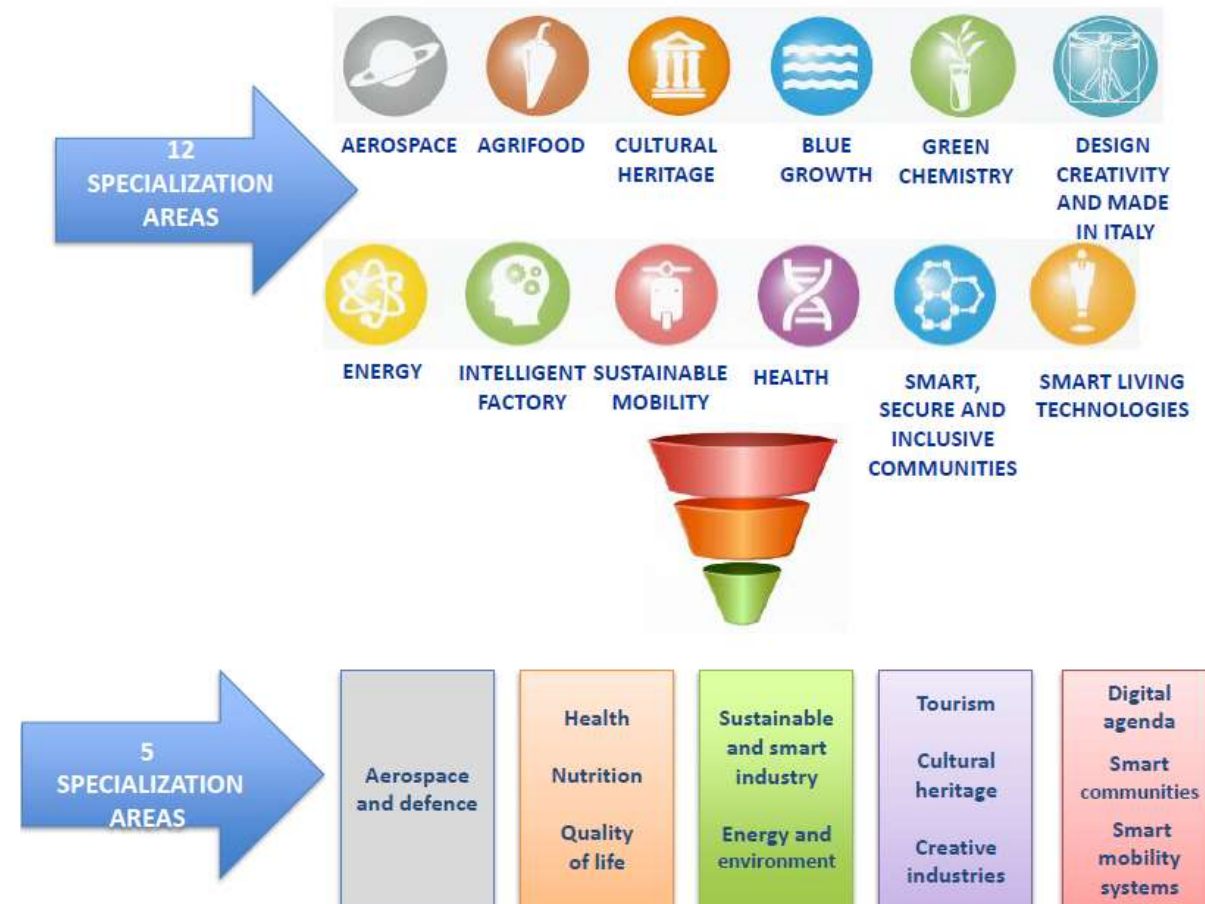


PURPOSE: Development of **National Meta-Districts** aimed at boosting sustainable **economic growth** both at local and national level to the benefit of the whole national economic system.

Italian Clusters are aligned with **Europe 2020 Strategy** and with **Horizon 2020 challenges**



NATIONAL RESEARCH PROGRAMME 2015 - 2020



NATIONAL SMART SPECIALIZATION STRATEGY

Main Missions

- ✓ Develop Strategic Research Agenda and Technological Roadmaps;
- ✓ Align and integrate R&I roadmaps and actions at regional and national level with the European ones;
- ✓ Support the development of policies;
- ✓ Address of funds dedicated to R&I initiatives;
- ✓ Promoting the infrastructures network.

Implementing the Roadmap

- ✓ Strategic support for policy makers;
- ✓ Internationalization;
- ✓ Animation and networking;
- ✓ Communication and promotion;
- ✓ Support for research, innovation and technology transfer processes; Support for the qualification of human capital;
- ✓ Development of knowledge management systems.

