



## Networking for sustainability

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# Pont-Tech & CERFITT 2 faces of innovation





- □ Pont-Tech is a consortium for Industrial Research and Technology Transfer resulting from a joint initiative of public and private entities, founded in 1996
- ☐ Today the shareholding covers the entire span of the actors engaged in industrial development processes: local institutions; university research, industrial system
- ☐ The main lines of action are 2:
  - to facilitate the creation of new innovative business reality (startups)
  - support innovative processes in existing companies



- □ CERFITT was established in 2008, its management was assigned by the Municipality of Pontedera (owner of the building) to Pont-Tech through a ten-year service contract
- ☐ The ultimate purpose of the structure is to strengthen the links between production system, territory and research through:
  - assistance to the start-up and the consolidation of new hi-tech reality
  - development of innovative services for management, strategic and technological support



### Objectives & Tools

The realization of the R&D park in Pontedera has been the starting point of a new **strategy for local development**, promoted and sustained by local and regional government.

The focus points of the strategy are:

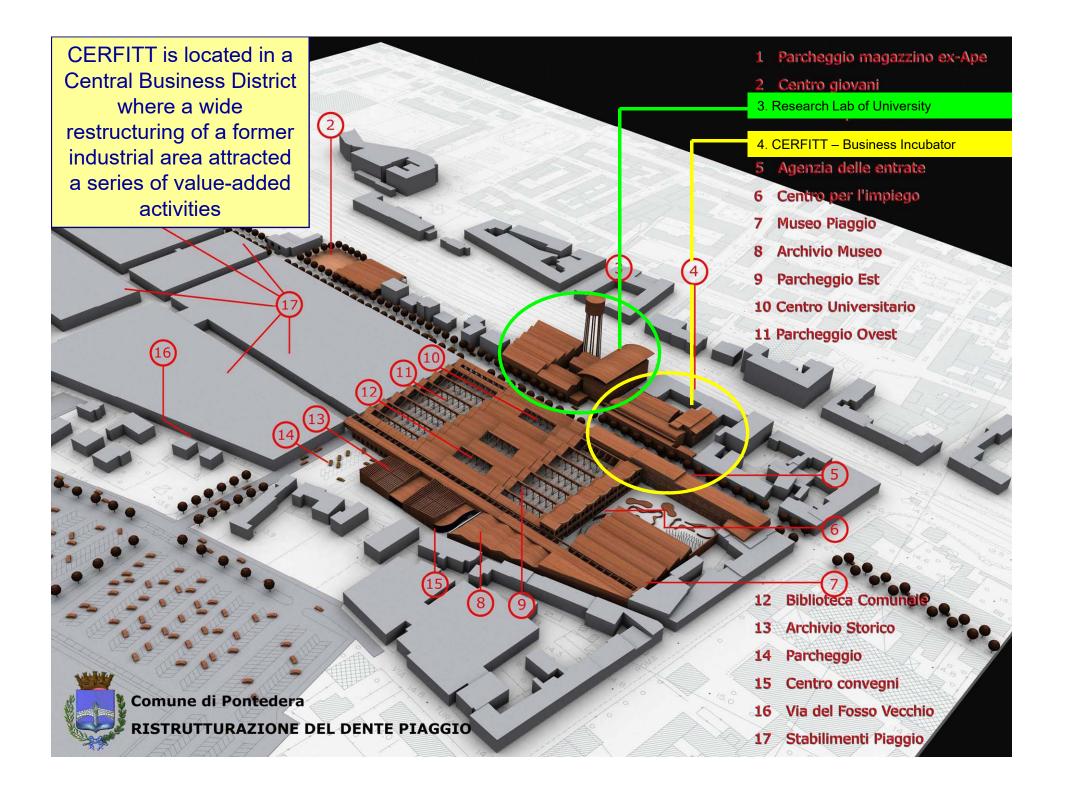
□ offering the	local	economic	system	resources	and servi	ices by	means o	of <b>highly</b>	qualified
researchers,	dedica	ited infras	structure	es, instrur	ments and	d devic	es of the	highest	quality

☐ fostering and sustaining both the innovation in existing industry and the start-up of firms in new emerging sectors

To achieve these goals, several <u>tools</u> have been implemented by local stakeholders, to create a **Central Business District** from a former industrial area:

- Research Laboratories of University "Scuola Superiore S. Anna"
- Research Laboratories of University of Pisa (Dpt. Of Industrial Chemistry)
- Employment and Placement Agency
- Piaggio Museum and Foundation
- University Services for Students and Businesses
- Public Library
- "Frasmus" Centre
- Banks





### **Facilities**





Pont-Tech manages CERFITT, a Research and Education Centre on Technological Innovation and the Technology Transfer with **2860 m2** for new start-up firms in:

- Mechatronic and Micromechanic,
- Biomedical,
- ICT,
- Food and Environment



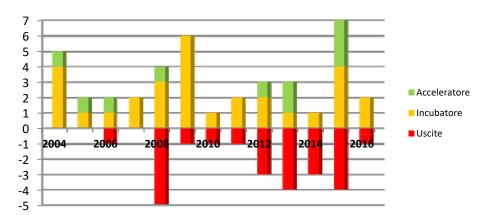


#### **Inside CERFITT:**

- 30 Offices (Incubator and H-T Companies)
- Laboratory on Micro Engineering
- Test Analysis Lab (Pontlab)
- Polymers Lab
- Convention Halls
- Education and Meeting Rooms

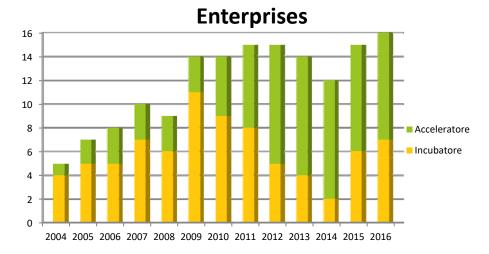
### Some Figures

#### In & Out

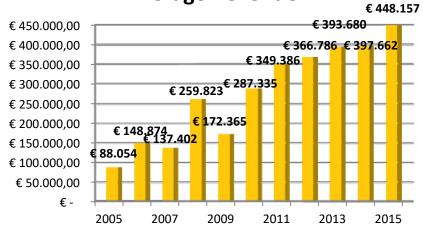




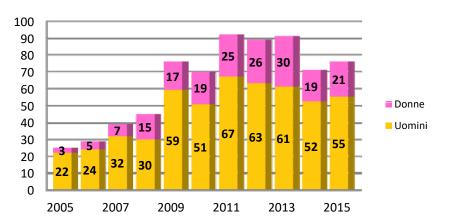




#### **Average Revenue**



#### **Number of Employees**



### How it works





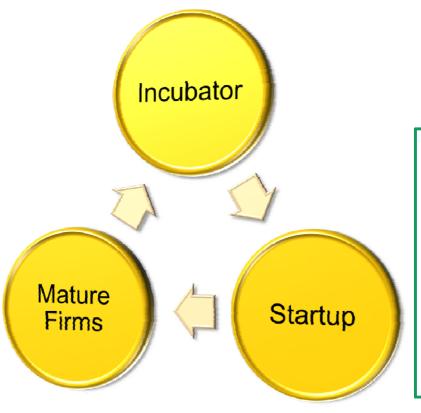
- □ ACCESS: selection of participants is carried out based on an assessment of their Business Plan (eventually supported by pre-incubation process of assistance and advice to the drafting of the Business Plan). Evaluation is carried out on two main aspects:
  - innovation
  - economic and financial sustainability
- ☐ STRATEGIC ACTIVITIES: once inside the incubator participants are involved in:
  - meeting and network activities, during which they introduce themselves and know other companies of CERFITT. Network activities are always encouraged and supported by the staff of the incubator on the assumption that innovation springs from contamination between companies from different technology areas.
  - training sessions and seminars on topics of business management, marketing, financing of their activities, establishment of partnerships
- **MONITORING**: once every 12 months participants evaluate the performance of their business with the staff of the incubator and they are, if necessary, supported in updating their business plan
- **BUDGET**: incubator's funding comes from the sale of services to host companies of the structure: both those incubated (at concessional terms), but especially to those who, having completed the incubation period, remain in CERFITT at market conditions

### The Virtuous Circle





Mature companies buy incubator's services at market price, contributing fundamentally to the economic sustainability of the incubator, so it can afford to deliver a price subsidized services to startups.



Ongoing
relationships with
more mature
companies and
already on the
market, creates a
kind of mentoring
often resulting in the
development of joint
projects

Benefit from the contamination of innovative ideas and new technological expertise brought by startup







NETWORKING: is one of the most important aspect for success of a Business Incubator. Our choice to allow companies that have reached the end of their incubation path to remain in CERFITT must be seen from this point of view. Advantages of this choice are both for the growth of the incubated companies, both for the financial sustainability of the incubator itself

The more the circle is larger (network with other incubators or big companies) than the benefits for the actors of the system

# Recipe for Success





□ create a <b>stakeholders group</b> including: local institutions; university and research, industrial system (trade associations and large companies), finance (banks, VC, business angels)
☐ find appropriate <b>competences</b> and support to business planning and enterprise startup
provide a building with suitable technological equipment (internet, videoconferencing, plant for laboratories, etc.)
☐ provide a building that promotes <b>meeting</b> between persons (shared spaces, open spaces, canteens, etc.)
☐ animate the structure through opportunities to meet and exchange (seminars, presentations, training sessions, cocktails and dinner, etc.)
☐ create a <b>network of relationships</b> with other regional entities working in the assistance to enterprise startup (incubators and coworking, university, chambers of commerce, etc.)



**Interreg** Europe



European Union European Regional Development Fund

# Thank you!

More Info on:



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Questions welcome







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