



EPIC

European Photonics Industry Consortium

306 members companies
www.epic-assoc.com/membership/epic-members

www.epic-assoc.com

Photonics involves the creation, use, and modification of light. (ie. Lasers, lenses, mirrors, LEDs, solar panels,...)

With Photonics you can:

Make things:



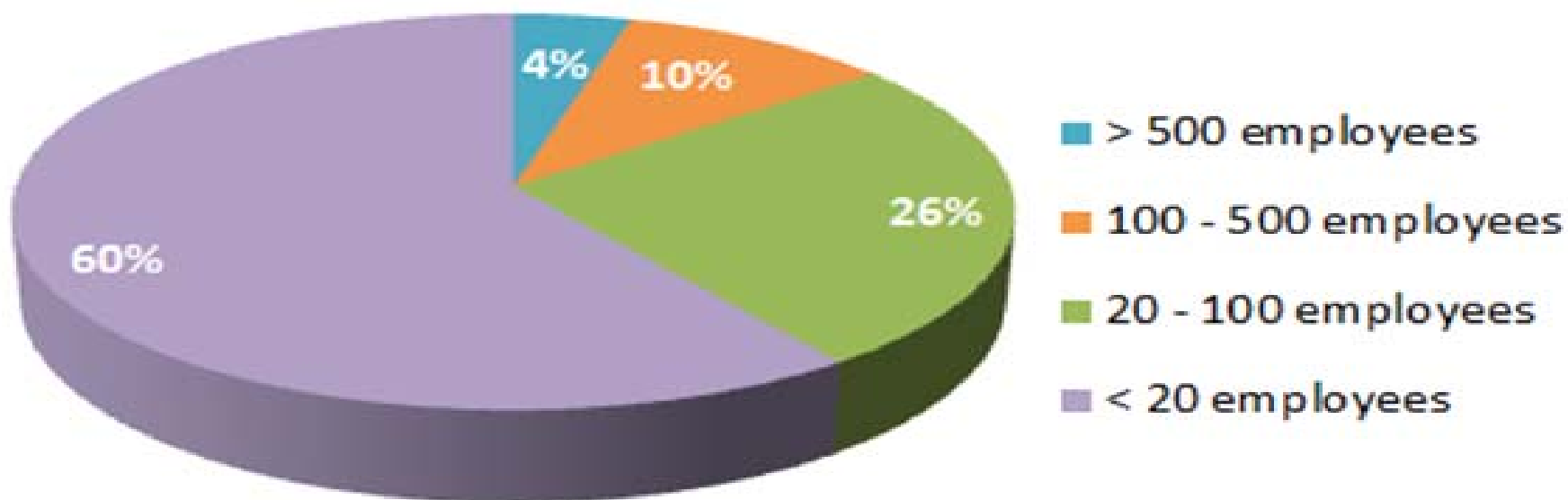
Sense things:



Communicate things:



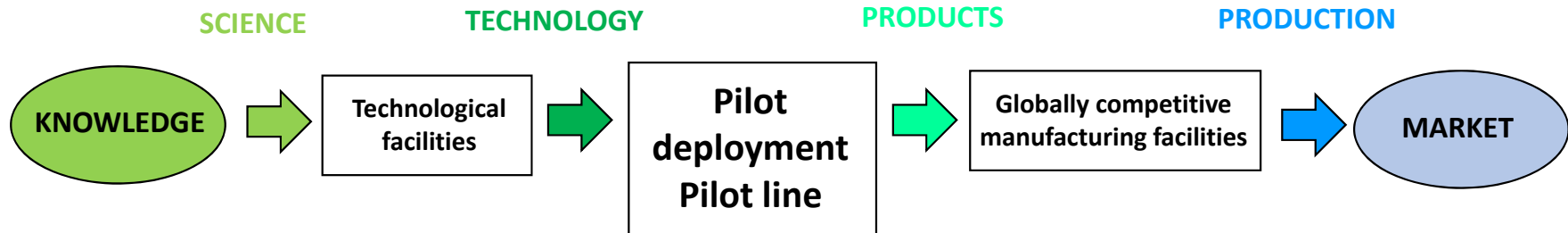
Number of Companies



Pilot Line production



PHOTONICS PUBLIC PRIVATE PARTNERSHIP



Crucial activities of the Pilot Production:

- Equipment needed to develop new products (the pilot line)
- Market analysis
- Engineering to optimise the production process
- Technology dissemination

Pilot production is close-to-market R&D and industry driven


Pilot production serves multiple users:

- Shared facilities reduce the cost of the pilot production and provide technology, infrastructures and equipment, and highly skilled personnel, crucial for SMEs.






The tale of (Photonics) Company X

- They have IP for the development of *something in Photonics*
- This IP is based on knowledge acquired by EC-funded projects (FP7, H2020...)
- They want to go to the market, so they started (Photonics) Company X

 = Happy Ending

 = Not so Happy Ending

- Outcome 1: The company is rapidly acquired by US Company Y, or Chinese Company Z 
- Outcome 2: The company does not get acquired, but decides to go 'fables'
 - **Outcome 2.1 They are part of a European ecosystem** 
 - Outcome 2.2 They subcontract manufacturing 
- **Outcome 3: The company raises enough funding to be able to set own manufacturing** 