

# #technology4.0

# **Innovation Management** & Exploitation of Research Result







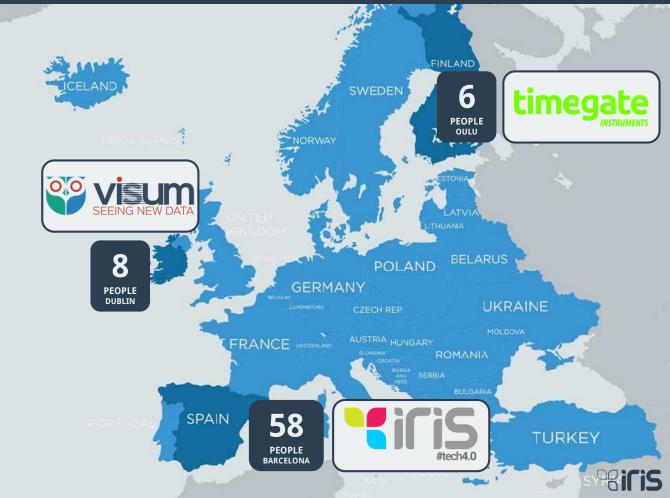


### Innovació i Recerca Industrial i Sostenible S.L.

Advanced engineering

Products and solutions to digitally transform processes and business to **industry 4.0** 

#Stay Competitive



#### **IRIS Core Activities**

#### **IRIS MONITORING**



#### CYBER-PHYSICAL SYSTEMS

Integration and definition of ad-hoc projects based on **photonic solutions** for process monitoring and in/online quality control.

#### **IRIS SMAC**



#### CONNECTIVITY

Implementation and design of Cloud Solutions to gather information and connect systems.

#### ANALITICS

Development of advanced solutions for data mining and **artificial intelligence**.

#### **IRIS INNOVATION**



#### **R&D PROJECTS**

The definition of R&D projects let us link our research to the market needs, to extend our know-how and keeps us on the top European research level.



### **Oxford Dictionary:**

The action or process of innovating. A new method, idea, product, etc.

### **Business Dictionary:**

The process of translating an idea or invention into a good or service that creates value or for which customers will pay.



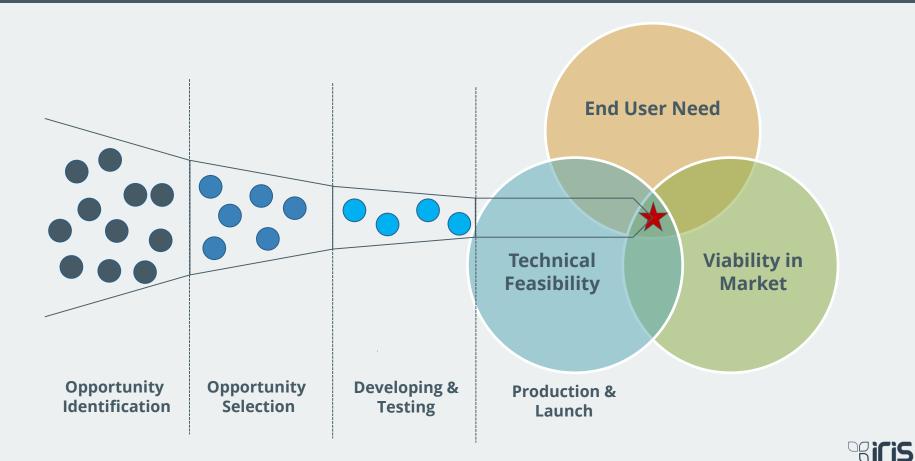
# It's not about ideas. It's

## about making ideas happen.

Scott Belsky

quoterancy

#### Where Innovation happen



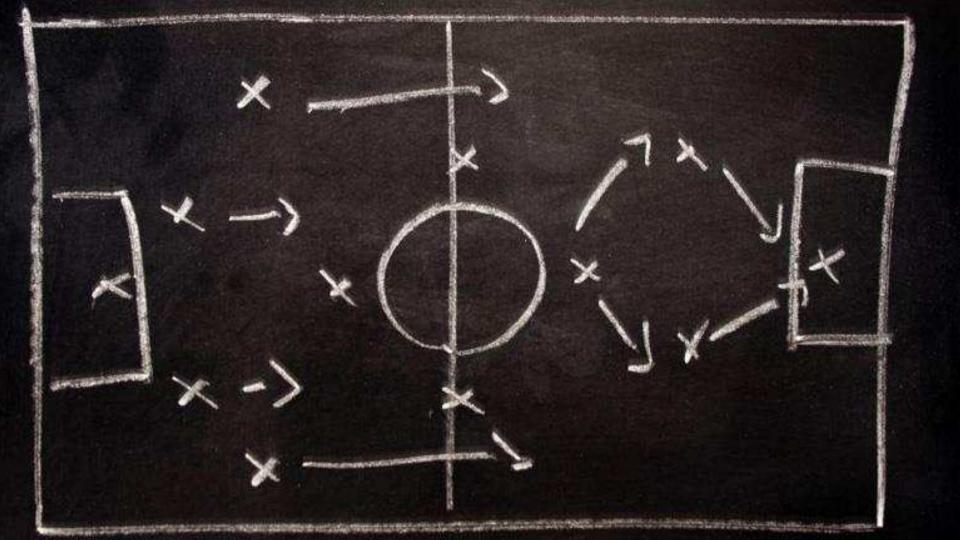
### Where Innovation happen ???



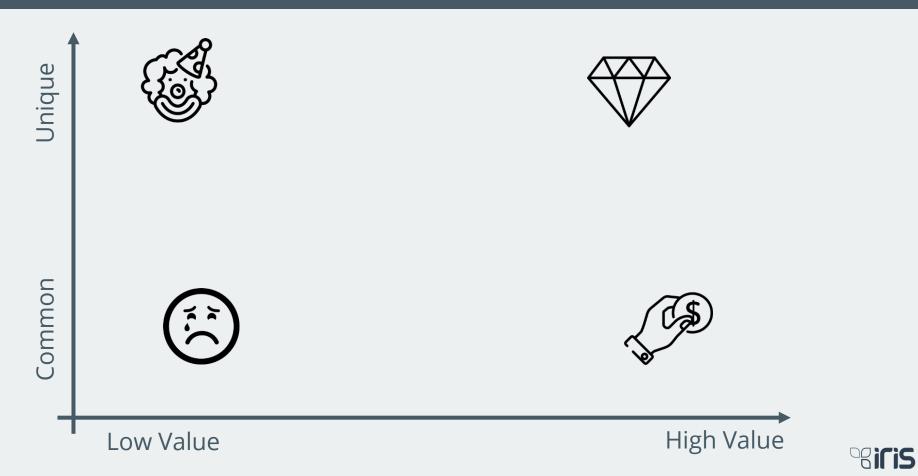
### It's a long way to the top if you wanna innovate

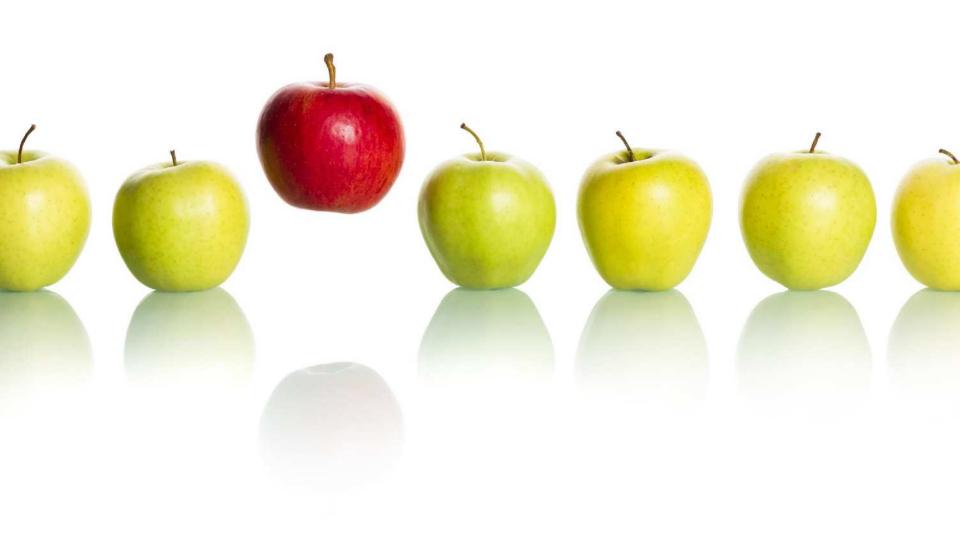






#### The best way to win is not to fight at all





### Technology push VS Market pull

#### Market Pull

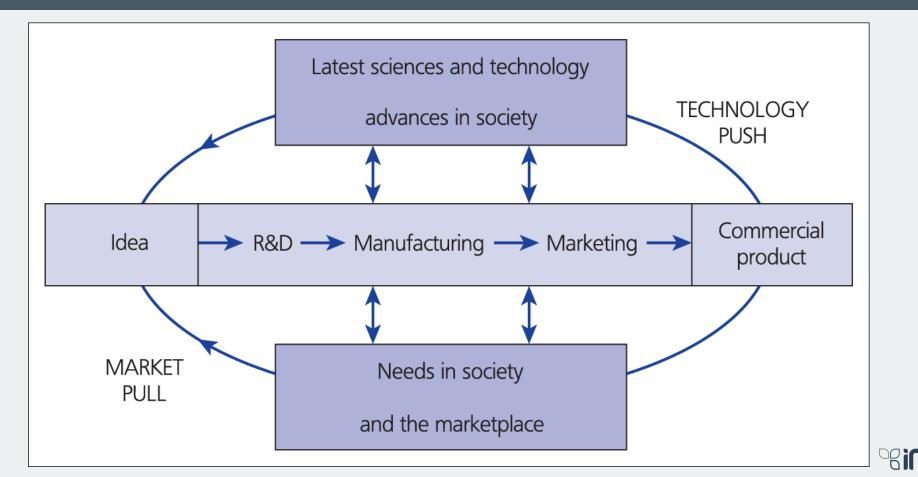
### **Technology Push**





**Ciris** 

### Technology push VS Market pull



#### First of all..

# Every year thousands of million € are lost in Europe by reinventing the wheel



#### **Intellectual Property**



### **Intellectual Property**











Patenting is a long and expensive process that can end negatively

A patent is always granted without any guarantee

Patents do not generate revenue by themselves (exploitation strategy has to be successful)

Even a patent infringment is ongoing we have to be able to detect it

Litigations are long and uncertain actions



The IP generated by a Company should be aligned with the company strategy!

For example an IP can be used for:

- 1. Fund raising
- 2. Marketing reasons
- 3. For blocking or interfere with a competitor
- 4. For preventing or delaying competitors new products launch
- 5. Offered to Licensing or Selling
- 6. To commercialise a product or service
- 7. Open a new market



# **THANK YOU!**

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