



# “SOCIAL PARTNERS ON THE DIGITAL FAST TRACK”

Lyon, 19th March 2019

# COMUNITAT VALENCIANA ITC'S FIGURES

- According to ***Spanish National Statistic Institute*** (INE) Data 2018, within the Valencian Community (Comunitat Valenciana)
  - **86,8%** of the houses have access to internet
  - **86,7%** are houses with broadband (ADSL, cable, etc)
  - **63,3%** are houses with fix telephone system
  - **98,6%** are houses with cellular phones

*These percentages are above the spanish average.*

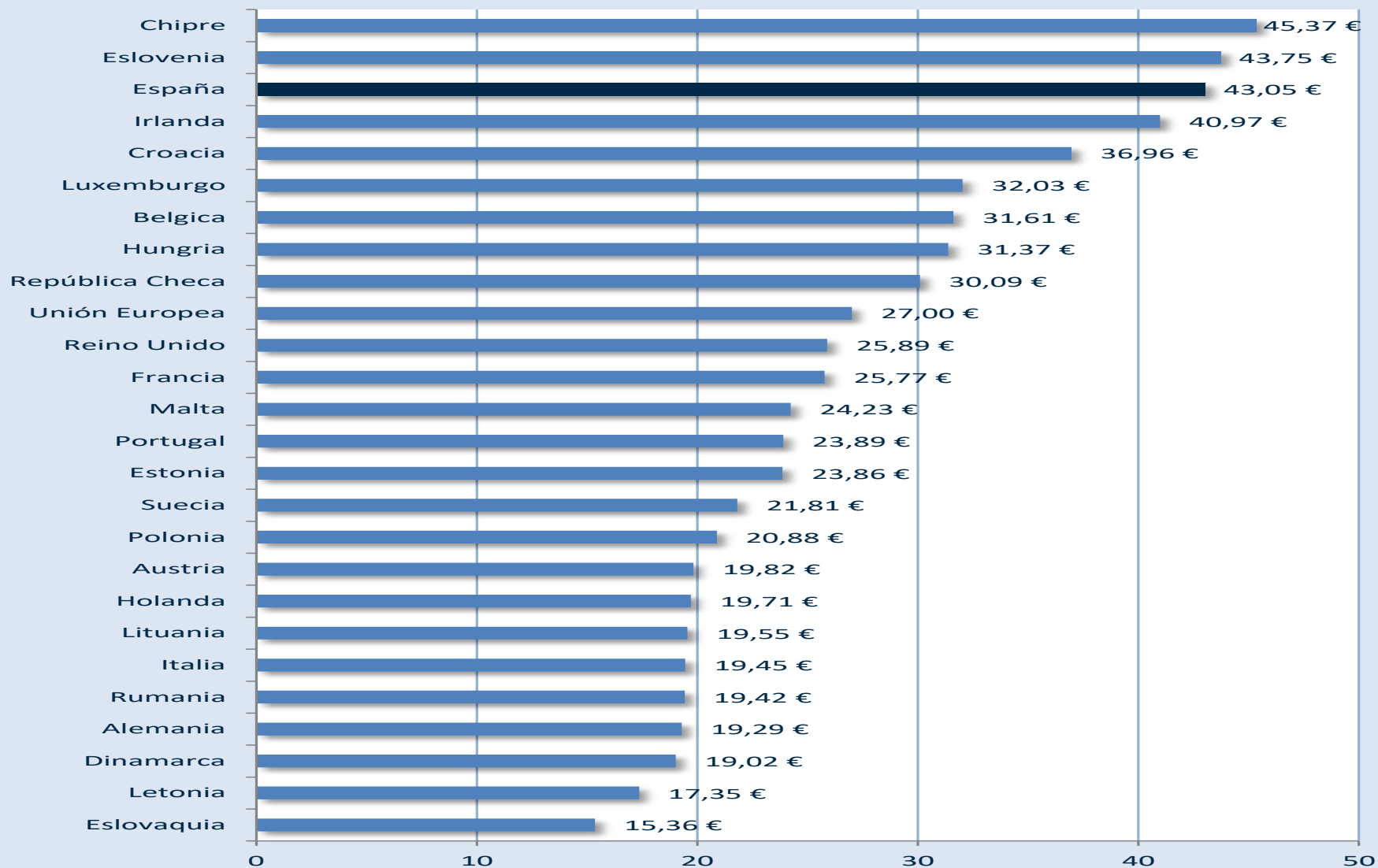
# COMUNITAT VALENCIANA ICT'S FIGURES

- Comunitat Valenciana population between **16 and 74** years is 3.690.102. Among them:
  - **86,3%** have used internet *during the last 3 months*
  - **83,5%** have used internet *once a week in the last 3 months*
  - **47%** have bought goods by internet *in the last 3 months*
- **Regarding e-commerce, 53,4%** have made buys via internet in the *last 12 months, 47%* in the *last 3 months* and **31%** during the *last month*.

# COMUNITAT VALENCIANA ICT'S FIGURES

- Other *data*, concerning valencian citizens are as follow:
  - **63,4%** have contacted or interacted with public services or public administrations for private reasons during the last 12 months
  - **54,1%** have obtained information from administration web pages
  - **43,1%** have downloaded official documents from the internet
  - **47,0%** have mailed completed forms to public administration by internet
  - **15,4%** have declared that they havent emailed completed forms to public administration, although it was compulsory to do it.

**PRECIO MENSUAL DE ACCESO A INTERNET DE BANDA ANCHA + TELEFONÍA FIJA VELOCIDAD 12-30 MBPS. AÑO 2016**



Fuente: Comisión Europea.

- The price of connections in Spain is the third highest in the EU

# ITC 'S INDICATORS IN SPANISH COMPANIES

## USE OF ICT'S INFRASTRUCTURE BY SIZE OF COMPANIES.

YEAR 2018 - First quarter

	TOTAL SPAIN	10 to 49	50 to 249	250 or over	TOTAL C.VALENCIANA
Computers	99,2	99,1	99,6	99,8	99,7
People using computers for business purposes	59,5	56,1	58,1	62,1	57,8
People using computers connected to internet for business purposes	52,1	52,5	52,5	51,5	40,1
Internal security systems provided	87,3	85,8	93,9	97,1	85,3
Connection to the internet:	98,7	98,5	99,2	99,8	98,0
Connection to the internet/webpage (*)	78,2	75,7	88,9	96,0	77,9
Fixed broadband (*)	92,5	91,9	95,1	98,4	92,3
Mobile broadband (*)	81,5	79,2	91,7	96,8	83,0

(\*) Percentage among the total companies with connection to internet

Source: INE.

# ICT 'S INDICATORS IN SPANISH COMPANIES

- That represents an **opportunity** to implement digitalization processes established in other regions, but at present there's a déficit that hampers the competitiveness of companies.
- However there are **successful experiences** in both the **private and public** sectors, as well as experiences in which the impact has been positive not only for companies but for workers.

# PUBLIC & PRIVATE COLLABORATION EXPERIENCES

## 1. Valencia Activa

Valencia Activa is a townhall instrument with the participation of economic and social partners which **aim** is to *foster and coordinate* employment policies & local economic development policies in Valencia city.

It has an effective and fast  
ability to act ensuring a  
quality service to  
citizenship


It is focused in 3 areas:  
Employment  
Training  
Entrepreneurship




# PUBLIC & PRIVATE COLLABORATION EXPERIENCES

## 2. Research and Innovation Smart Specialization Strategy RIS 3 COMUNITAT VALENCIANA


- The *pillars* of this strategic regional plan for development are:




To concentrate political support & regional investments into main priorities, challenges and a real needs based in knowledge.



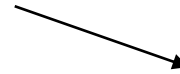
To build on the strengths of every region competitive advantages and capabilities for the excellence



To support technological innovation & innovation focused on training, adressed to stimulate private investment



To involve stakeholders and foster innovation and experimentation

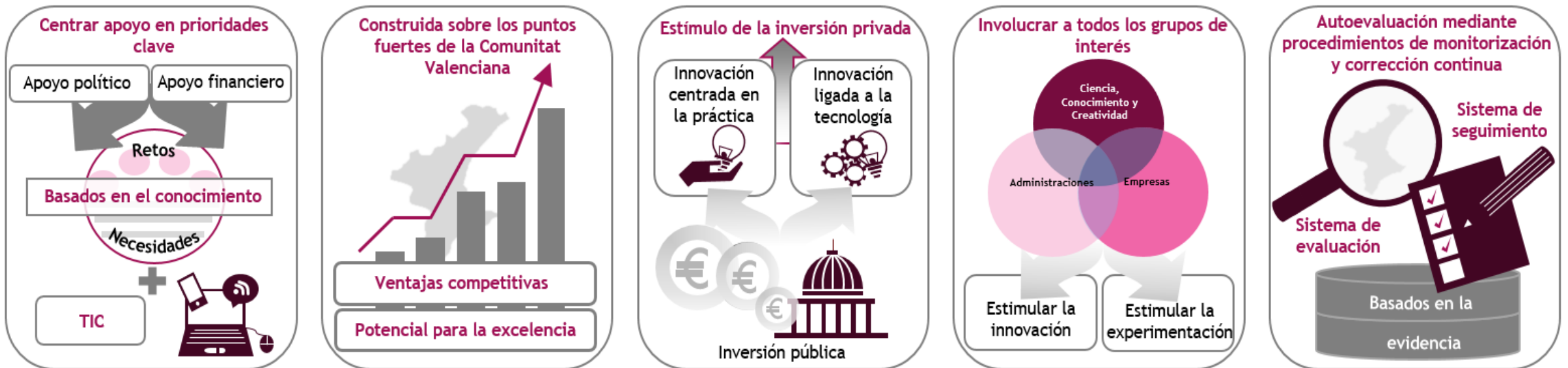


To be based in evidence, including tough evaluation & monitoring systems

# PUBLIC & PRIVATE COLLABORATION EXPERIENCES

## RIS3 COMUNITAT VALENCIANA

Priorization of technologies and activities in the region, generating new activities in a global context face specializations in other sitings.



# TECNOLOGIC INSTITUTES NETWORK REDIT

## *REDIT*

- **Private non-profit** association
- Representing the 11 technological centres of the region.

Created in 2001 by the Technological Institutes to **promote** the Valencian model of a technological centre.

Infrastructure of 100.000m<sup>2</sup>, 30 observatories 127 patents and over 100 technological laboratories within the network.  
Technology Centres place this infrastructure at the service of Valencia-based companies, helping them to develop new technology.

This model of support for business innovation is **adapted to the reality** of our industrial fabric that is largely made up of SMEs and micro-companies, which are geographically dispersed and represent many different sectors.

# TECHNOLOGIC INSTITUTES VALENCIAN COMMUNITY

## Technological Institutes of the Valencian Community

Private non-profit research organizations, whose **objective** is to help companies, especially SMEs, boost their competitiveness through R&D+i.

For this purpose, an extensive catalogue of R&D+i and innovation capabilities, advanced services, laboratory tests and specialized training is made available to the industrial fabric.

The Technological Institutes **collaborate** in the generation of knowledge and the development of R&D+i, adapting themselves to the needs of the Valencian business fabric.

### Focused on

- Metal working.
- Plastic.
- Biomechanic.
- Energy.
- Childrens product.
- Food.
- Footwear and related industries.
- Packaging transport and logistics.
- Textile.
- Ceramics
- Information and communications.

# Technological Institutes Valencian Community

- **Technological Institutes** provide companies with infrastructure and equipment to facilitate development in the industries they work in.
- Every year, the Technological Institutes work together on *dozens* of projects that favour society's technological development. Among others let's mention:
  - **IBV** and **AIDIMME** work together to create body structures for cancer patients.
  - **AIJU** and **ITENE** develop self-heating packaging for babies.
  - **AITEX** and **IBV** are developing a system based on integrated textile sensors, which together with an ICT platform, serve to prevent, monitor and protect elderly people from falling.

# VALENCIAN COMMUNITY DIGITAL DISTRICT

## Digital District



```
graph TD; A[Digital District] --> B[is a business attraction project through public incentives that allow generating wealth and employment in the field of new technologies, promoting digital economy development within the Valencian Community/ Comunitat Valenciana]; A --> C[This project is one of the challenges of the Valencian government to contribute to the change of the productive model in the Valencian Community.]; A --> D[Digital District intention is also an opportunity for training in technology and innovation. The headquarters are located in Alicante.];
```

is a business attraction project through public incentives that allow generating wealth and employment in the field of new technologies, promoting digital economy development within the Valencian Community/ Comunitat Valenciana

This project is one of the challenges of the Valencian government to contribute to the change of the productive model in the Valencian Community.

Digital District intention is also an opportunity for training in technology and innovation. The headquarters are located in Alicante.

# THE VALENCIAN INNOVATION AGENCY (AVI)

**AVI** is the meeting point of every agent forming part of the Valencian Innovation System (SVI).

## MISSION



**Contribute** to the improveness of the Valencian Community productive model, for an intelligent economic and sustainable growth, socially cohesive.

## GOALS

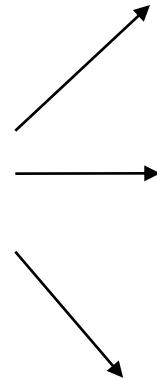


**Promote** the strengthening and development of the Valencian Innovation System as a whole in closed collaboration with the rest of institutions and entities related to R+D+i.

**Design and coordinate** the Valencian Community innovation strategy.

# THE VALENCIAN INNOVATION AGENCY (AVI)

## AVI principles of working:



Effective **COOPERATION** among knowledge generators and companies & productive sectors of the Valencian Community.

**TALENT** supporting the constitution of innovation agents and interfaces connecting scientific, technological and business environments of the Valencian Community.

**CONSENSUS**, projecting and coordinating the Valencian Community innovation strategy, with the agreement and active participation of every Valencian Innovation System (SVI) agent. Agents and their consensus guarantee the continuity of innovation strategy.



# CONCLUSIONS



- In the region, some **interesting** experiences, dialogues and the participation of several stakeholders are being adopted.
- It's still an **incipient** phase, and it is necessary to deepen the policies that align with *Sustainable Development Goals* (SDG) and with the recommendations of International Labour Organization in “The future of the work we want”.