



# Industry 4.0 and digital transformation in Galicia Competitiveness Agenda 2015-2022



2015



Galicia Industry 4.0: Competitiveness Agenda

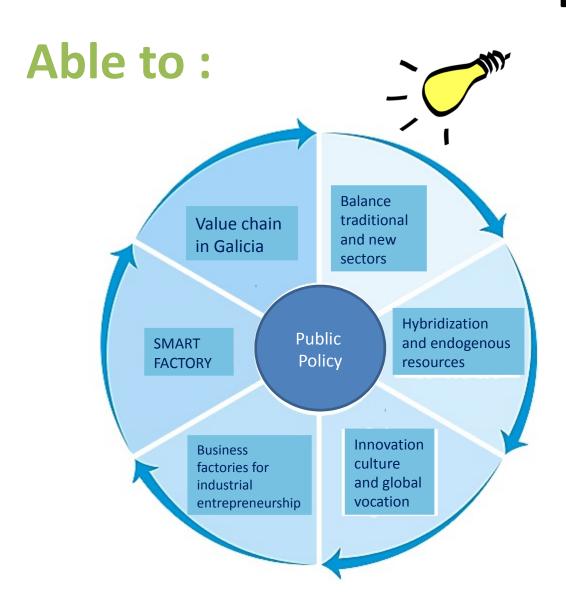
Agenda Review: to emphasize the Digital Transformation

2019

Basics of 2019-2022 Plan



# Industry 4.0: VISION



#### INDUSTRY RE-INVENT

- A new industry ready to compete in global market
- An industry: flexible, adaptable and smart, with a human team (people 4.0) able to anticipate changes to the Industry 4.0
- Guided by new drivers: mass customization, servicitation and total connectivity
- Based on digital revolution technologies



# FIVE BOOSTING PLANS

60 MEASURES
TO BE
DEVELOPPED BY
3 BIENNIAL
PLANS
(2015-2020)

**MARKET** 



INNOVATION



**TERRITORIAL FACTORS** 



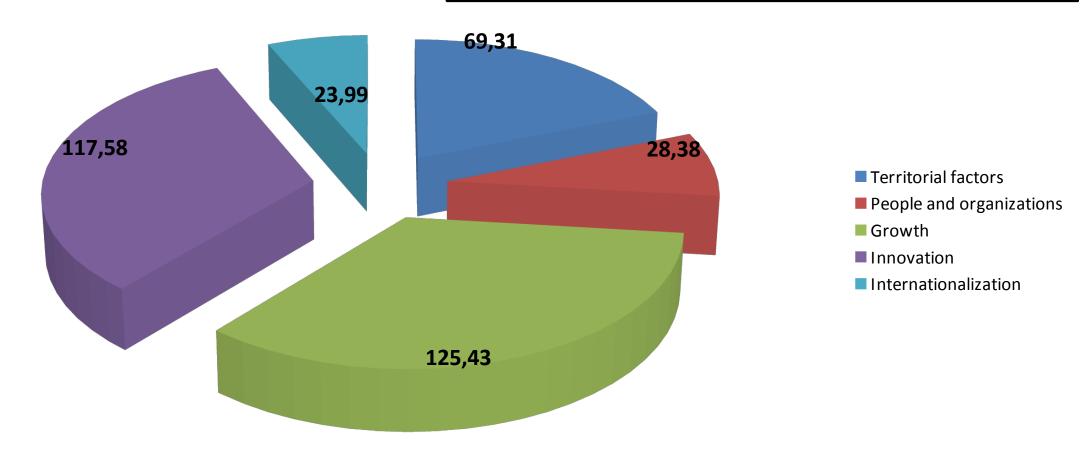
**GROWTH** 



PEOPLE & ORGANIZATIONS



# 2015-2018 BALANCE

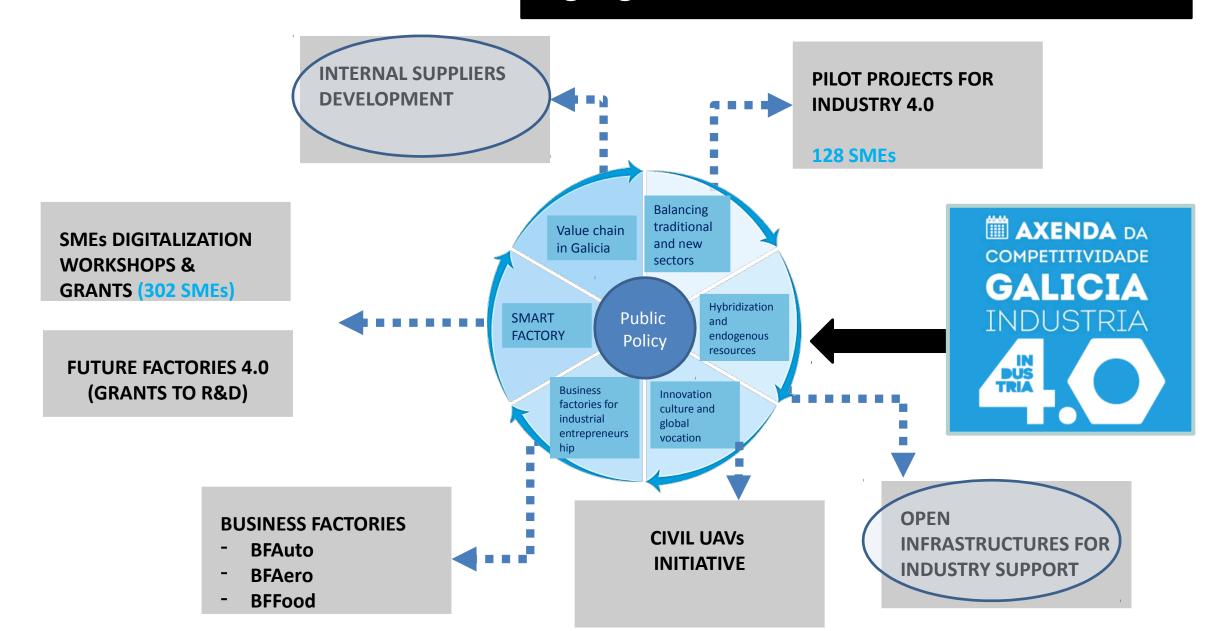


**364,7 M€ of dedicated public funds** 

935,6 M€ of induced investments in galician industry



# Highlights









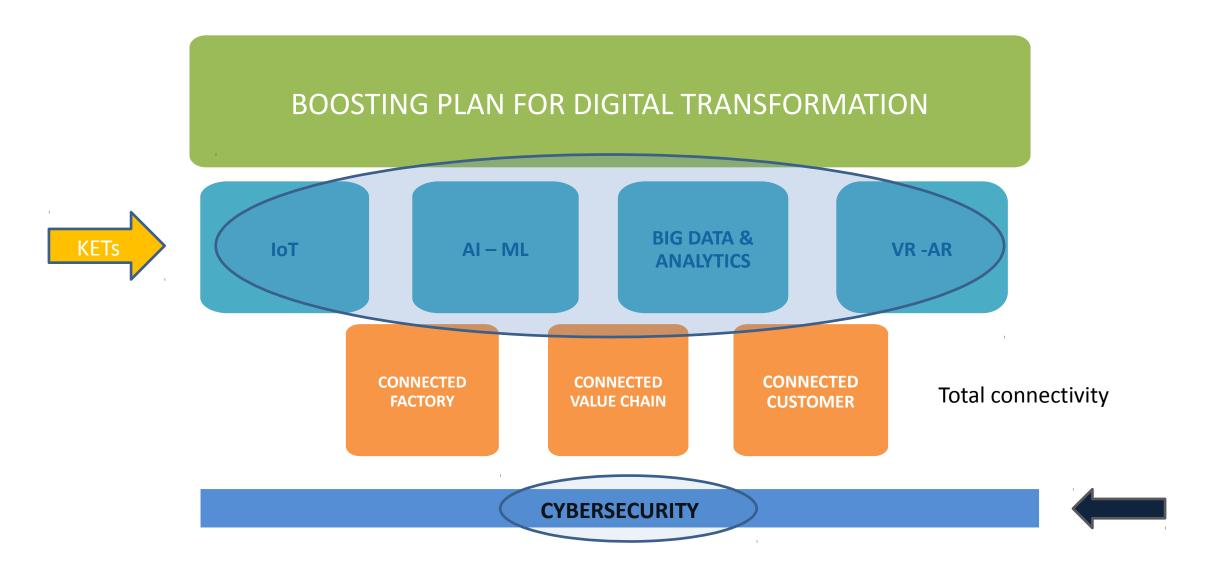
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2019-2022 PLAN



# 2019-2022: A RENEWED BOOSTING TO DIGITAL TRANSFORMATION









2019 - 2022

#### **NEW KEY MEASURES**

### **Governance Industry 4.0:** Steering Committee



#### **Business factories** and DIHs

Focused on key technologies, with special focus on strategic sectors



#### **Solutions 4.0**



**Advanced Manufacturing** Centers, Industrial machinery supplier **development**: to validate and show solutions of digital technologies "made in Galicia"In specific Industrial sectors

#### Platform 4.0

**Observatory Industry 4.0** to facilitate general and mutual knowledge between agents, Identify needs and enable projects in collaboration



#### Financing 4.0



Integral program for technologies 4.0 what favors performing projects, collaborative R & D technological investment and foreign investment attraction



Galicia Industry 4.0: Competitiveness Agenda

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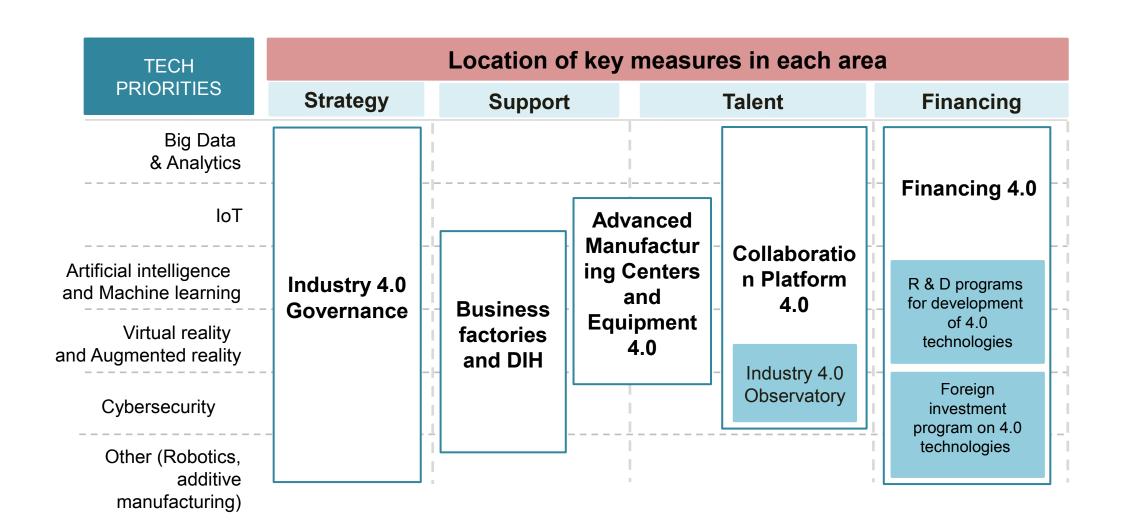


2019-2022 PLAN



#### AXENDA 2019 - 2020

#### **OUR PROPOSAL**





2019 - 2022

#### REMARKS

After around a year of preparation with active Galicia agents, we are ready to launch singular initiatives, to boost and promote the industrial tranformation and innovation in next years ...

The new key for innovation boosting

**ADVANCED** 

**MANUFACTU** 

RING

CENTERS.

4.0 EQUIPMENT

The generation of open infrastructures to support industrial development and production in a shared economy

The conjunction of galician manufacturers to generate hybrid solutions based on technologies 4.0



#### **AXENDA INDUSTRIA 4.0**

2015 - 2018

**14.500** NEW JOBS

365M€ BUDGET

935,6M€ INDUCED INVESTMENTS

2019 - 2022

13.500

**NEW JOBS** 

350M€ BUDGET

900 M€ INDUCED INVESTMENTS



28.000 NEW JOBS AND MORE THAN 1.800M€ OF INVESTMENTS THROUGH THE INDUSTRY 4.0 AGENDA





Support Instruments cofinanced by European Union, ERDF Galicia 2014-2020.