

Presentation

# Reactivation of the Electronic sector in the face of the COVID crisis



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- 1.** Data and Objectives of the Electronic Sector
- 2.** Public Instruments and Singular Actions
- 3.** Needs from Public Administrations

# The ICTA Sector in figures. 2019 data



MEMBERS

+265 companies



JOB

20.528 professionals  
70% university education  
36% women



EXPORT

2.350 M€  
42% international markets



R+D

135 M€  
2,57% of total turnover

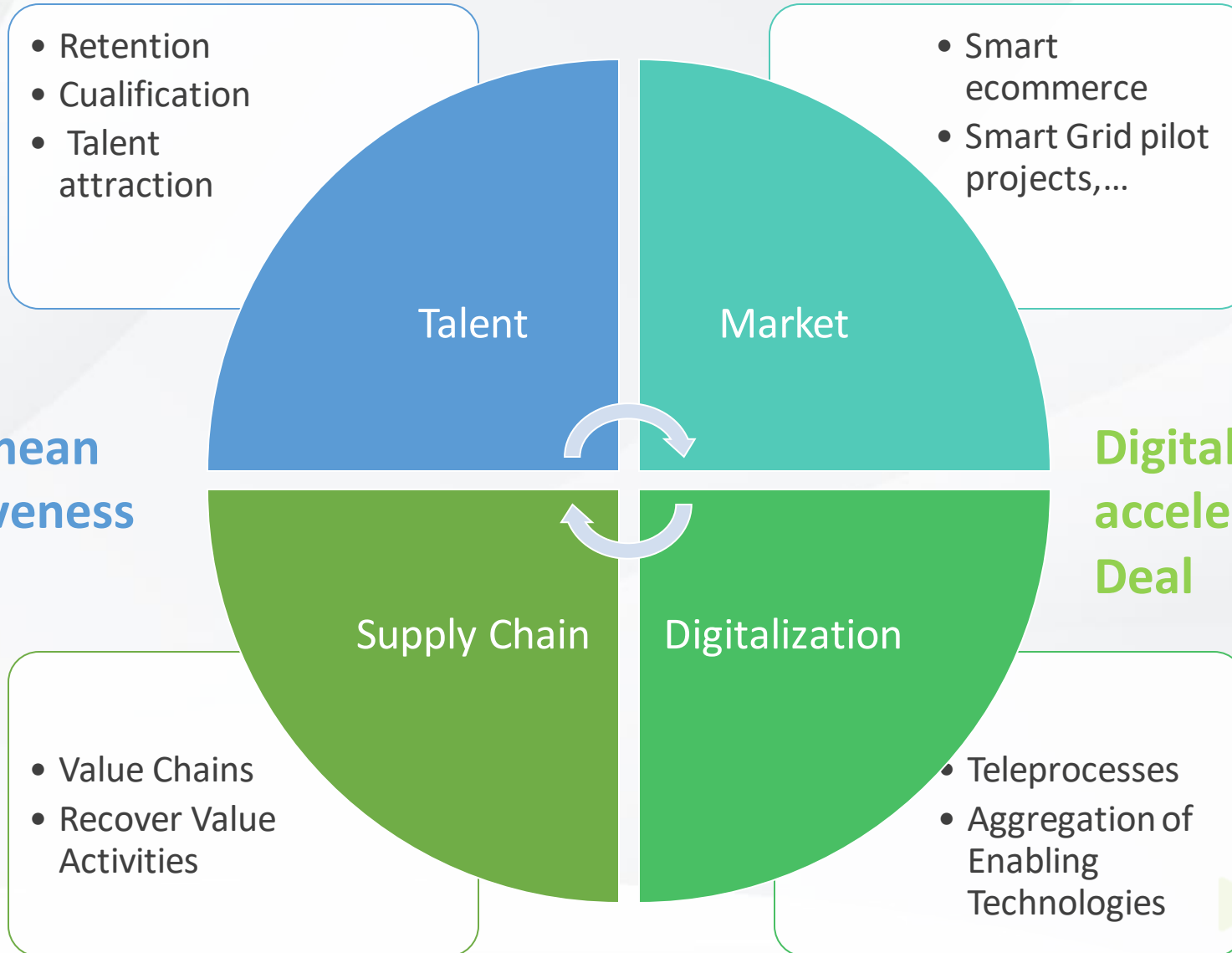
TURNOVER



5.352 M€

# Goals

Data



**Digitalization as a mean towards Competitiveness**

**Digitalization as an accelerator of the Green Deal**

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## Singular instruments and actions

1

R+D+i: Adding Cybersecurity to the design, manufacture, installation and maintenance of electronic equipment: Welcome of participants

2

Talent: Definition of profiles of current and future professionals

3

Value Chains: Reinforcement of processes and resources for testing and certification of electronic equipment

4

Growth: Aggregation of startups specialized in KET technologies, in order to reinforce the attributes and orientation towards Digital Service Flow of electronic offering

5

...

## Projects

- ❑ Integral Cybersecurity in Industrial Electronic Components and Systems
- ❑ Intelligent Talent Management System, specifically around Digital profiles and competencies, including alignment models between supply and demand for the medium and long term period.
- ❑ DTAM.- Digital Transformation in Advanced Manufacturing
- ❑ Bizkaia Digital Transformation Pilot aimed at improving Competitiveness and Revival of SMEs
- ❑ GameLabsNet.- Development of a transnational network of videogame and gamification technology demonstration centers applied to the digital transformation of SMEs from priority economic sectors
- ❑ Smart Ticket: Deployment of a European Digital Ecosystem for the intelligent management of all kinds of economic "buy-sell" transactions
- ❑ E-Product Cybersecurity Certification Laboratory
- ❑ OSCM (Optical Space Connected Modulation) is a much faster and sustainable telecommunication link technology than existing ones

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## Needs

1

Launch of a strategy of European Operators, who position themselves in emerging countries, and serve as a channel to position European Electronics in the world.

2

Support for the creation of "Made in EC" vertical platforms for professional services (Energy, Mobility, Environment, ...)

3

Support for the creation of Ecosystems for the adaptation of Talent to the needs of European Electronic SMEs.

4

Support to reference infrastructures: Certification-Homologation Laboratories in Cybersecurity, SDG, ...

5

European Digital Sovereignty: Create a Made In EC, which values compliance with the green pact, and SDG.

6

Support for the design and manufacture in Europe of Advanced Components, critical for the construction of competitive electronic equipment.

iThank you!

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**GAIA**