



European Union European Regional Development Fund

#### 3<sup>rd</sup> Transnational Thematic Meeting Thematic issue: Definition of I4.0 public policy initiatives

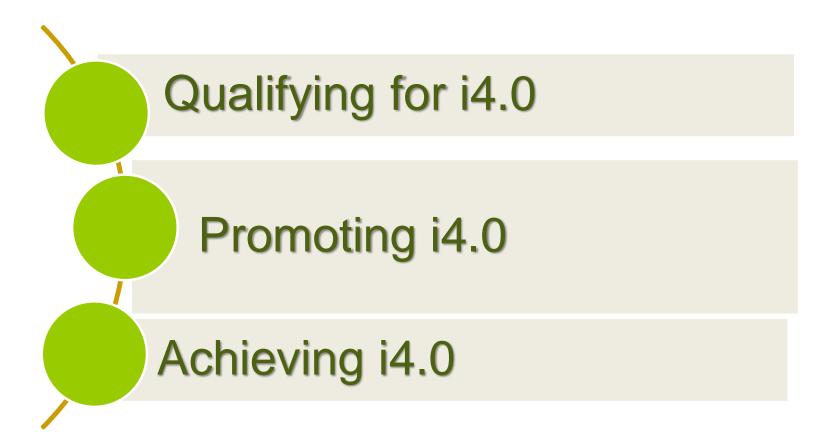
#### Jaime Andrez

Chairman of the Board MA COMPETE 2020

20 November 2019, Marinha Grande

















Within the framework of the Europe 2020 objectives, the **digital economy** is a dimension with a strong presence in COMPETE2020, embodied in the Digital Agenda for Europe and the **Portugal Digital Agenda**.

The Digital Economy was **an ex ante conditionality** of the Partnership Agreement and **aligned with the National RIS3** (Research and Innovation Smart Specialization Strategy).





## Qualifying for i4.0

**Deloitte study** that supported the first measures managed by COTEC and allowed the establishment of the "Technology References 4.0" - Calls

**Join Interreg Project** "Translating i4.0 to improved SME policy instruments targeting innovation" with 8 partners from 5 regions











### Public policy instruments to promote I4.

Voucheur / Diagnosis of opportunity

ID&T projects individual and copromotion

**SME** Qualification and Internationalisation

**Productive Innovation and Entrepreneurship** 

**Integrated and Autonomous Training** 

Action training

**Collective Actions** 





### Implementation i4.0 – BIS

Exclusive thematic instruments, exclusively for i4.0

**Grade improvement** of projects within the i4.0 framework

**incentive bonus** for the projects in the i4.0

Specific budget for projects within the i4.0 Framework











# How we achieved it Call 31/SI/2019

**Objective -** To promote the value and transfer of technology, such as industry 4.0, where digital transformation aims new products and processes.

**Incentive bonus -** 10 pp for SMEs with eligible investments in the areas of Industry i4.0 (in certain conditions of dimension)

**Grade improvement** (criterion A - project quality) for projects whose investments fit the objectives of i4.0





# How we achieved it 7 Calls for 'Training in Action'

**Objective** – training oriented to strategies based on digital solutions, promoting efficient and interconnected production processes, creating new business models.

**Diagnostic / consultancy phase -** assessment of SME industrial and technological maturity, identifying critical skills development needs

**Training areas** (examples) - digital organizational culture; artificial intelligence; robotics; cloud computing, big data;



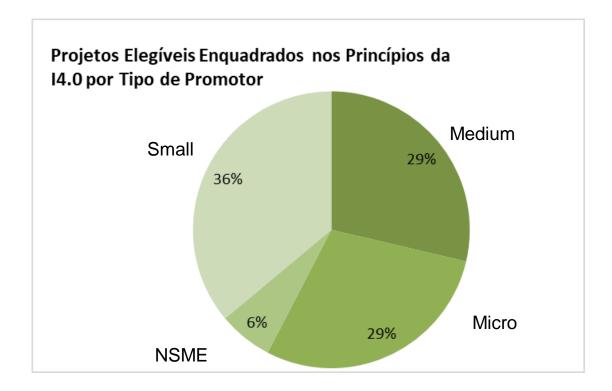
# C MPETE 2020

# Industry 4.0 Projects - Eligible with component I4.0

Calls	Projects	Investment	Eligible investment	Co-Fund
2017-SI-07	272	823 145 550 €	761 107 781 €	357 457 275 €
2017-SI-08 2017-SI-19	64 352	253 479 920 € 3 583 240 €	234 736 490 € 3 583 240 €	137 714 669 € 2 571 129 €
2018-SI-31	428	1 220 759 059 €	922 983 526 €	258 994 063 €
2018-SI-33	21	13 118 594 €	9 352 014 €	6 527 988 €
2019-SI-06				
Total	1137	2 314 086 364 €	1 931 763 051 €	763 265 124 €

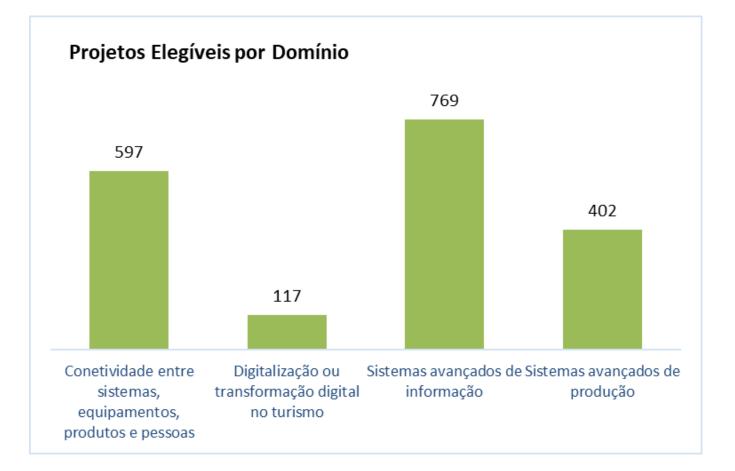






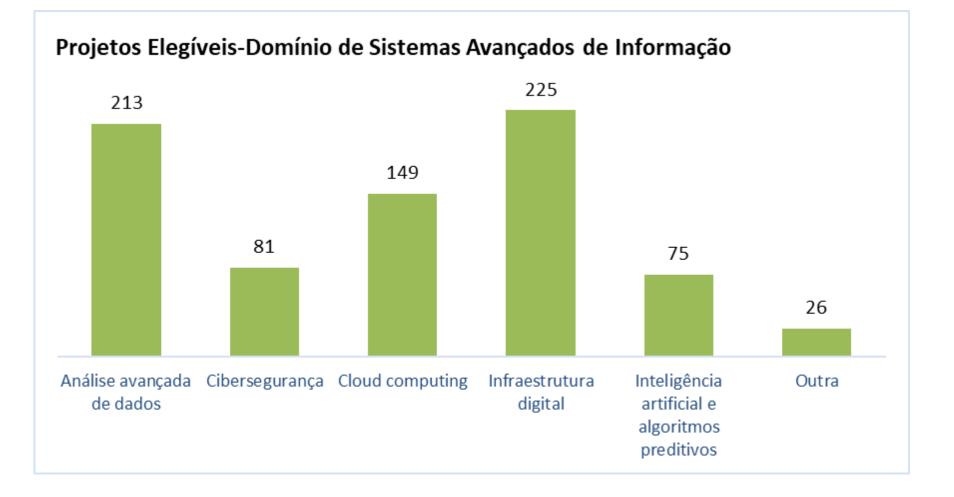






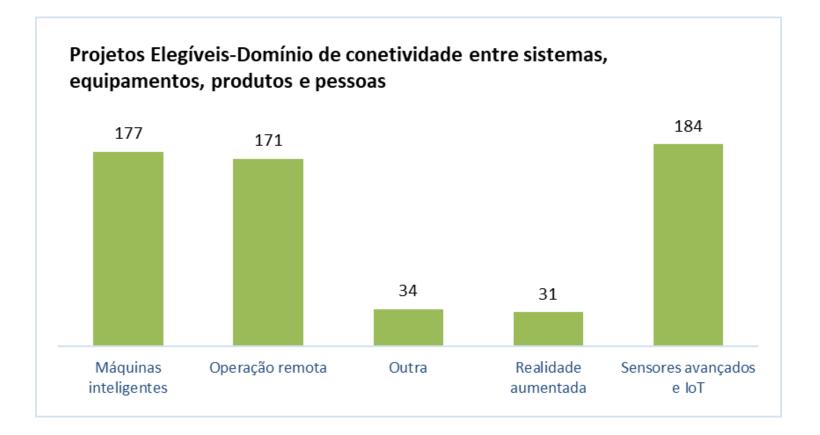
















European Union European Regional Development Fund

# Follow us : www.compete2020.gov.pt