# INTESA M SANPAOLO



# Finanziamenti Europei per PMI: le opportunità dell'European Innovation Council (EIC)

Ufficio Consulenza R&S e Finanziamenti Europei

Roma, 16 Luglio 2020

## INDICE

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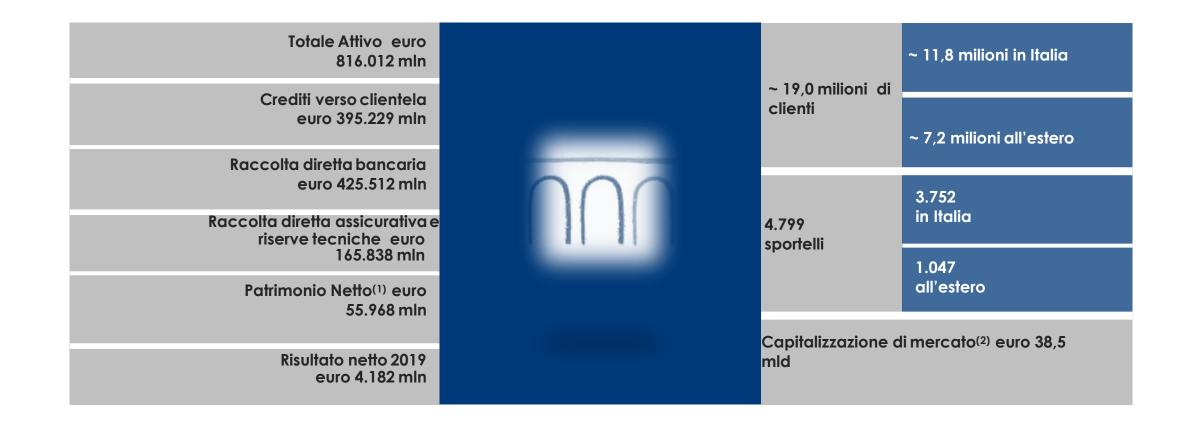
1. Intesa Sanpaolo e l'innovazione

- 2. Intesa Sanpaolo e European Innovation Council
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- 2.1 Il Programma dello European Innovation Council
- 2.2 Il processo di selezione: Tips & tricks



# Il Gruppo Intesa Sanpaolo in sintesi: Risultati

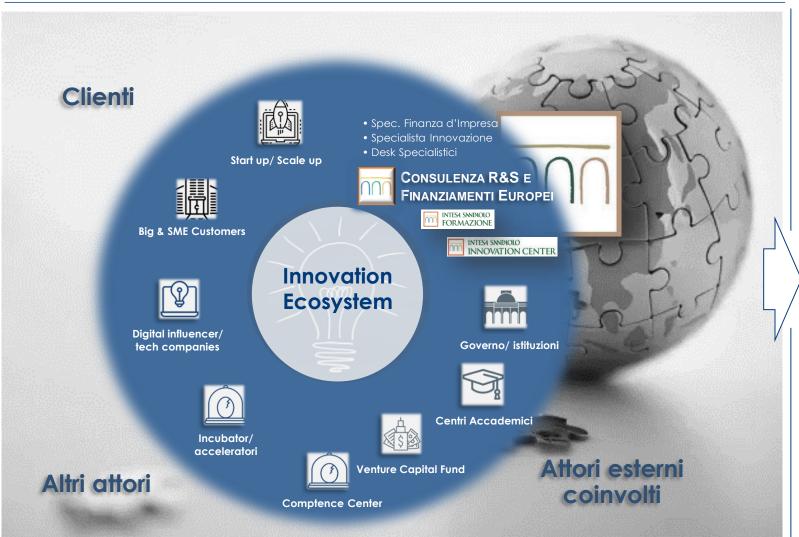


Dati al 31 dicembre 2019 (1) Incluso Utile Netto (2) Al 28 febbraio 2020



# L'ecosistema innovazione si presenta complesso e con una moltitudine di attori coinvolti

## Intesa Sanpaolo per le Imprese: un «ecosistema» complesso



#### L'Innovazione è un tema chiave per lo sviluppo delle Imprese

Intesa Sanpaolo - in coerenza con la mission di supportare l'imprenditoria e il suo sviluppo - ha l'obiettivo di affiancare a 360 gradi i propri clienti nei processi di innovazione e favorire il trasferimento tecnologico dall'ecosistema ricerca e innovazione al mercato.

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Intesa Sanpaolo ha una forte e costante attenzione ai fattori critici di successo per le imprese con l'obiettivo di supportarne al meglio lo sviluppo

# fattori chiave per affermarsi sui mercati...

Formazione

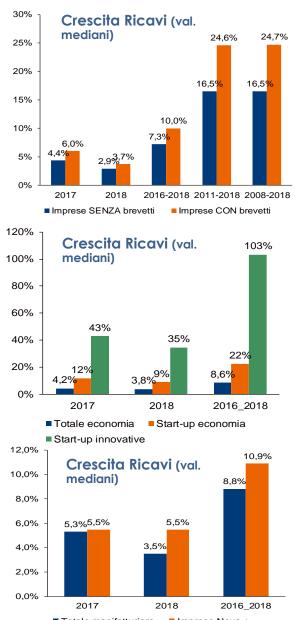
# Brevetti e marchi Innovazione

Governance

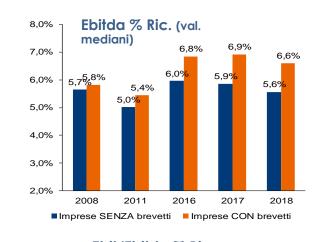
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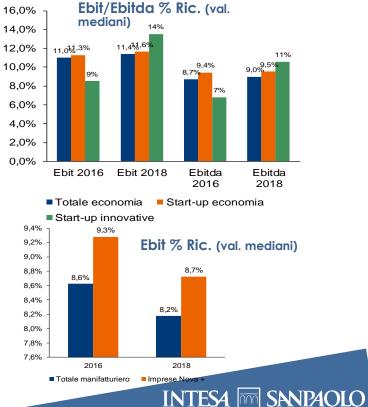
Internazionalizzazione

Digitalizzazione

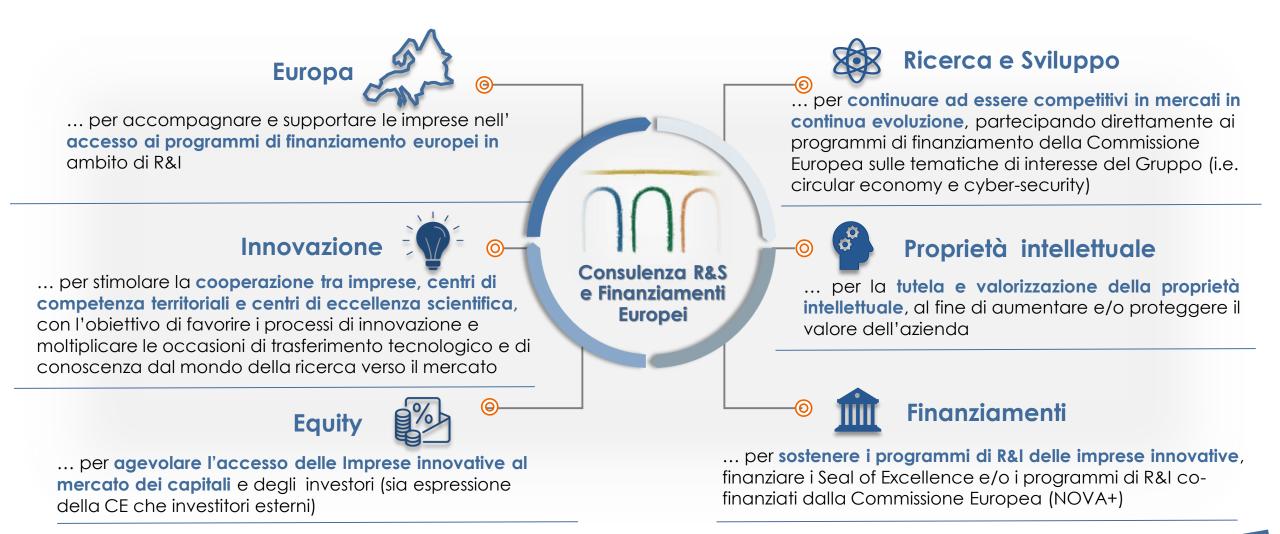


Totale manifatturiero





# L'ufficio Consulenza R&S e Finanziamenti Europei intende offrire un servizio di assistenza a 360 gradi ...



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... facendo leva sull'esperienza maturata nei finanziamenti R&D&I e sulle competenze 7 sviluppate in ambito europeo e nella finanza straordinaria...

🔟 Ufficio Consulenza R&S e Finanziamenti Europei		
Consolidata esperienza	<ul> <li>50 anni di gestione di fondi pubblici per Ricerca e Innovazione</li> <li>Forte attenzione agli investimenti high tech</li> </ul>	Parte pun cons indu
Squadra d'eccellenza	<ul> <li>Ingegneri specializzati per tecnologia accreditati come esperti indipendenti UE per la valutazione tecnico-industriale di progetti di ricerca e innovazione tecnologica, proposti a valere degli ultimi 3 programmi comunitari (FP6, FP7 e Horizon 2020)</li> <li>Esperti in finanza straordinaria</li> </ul>	final sup pa finced
Competenze distintive	<ul> <li>Valutazione sia di natura tecnologica sia finanziaria di iniziative / progetti complessi nel campo della R&amp;S&amp;I</li> </ul>	

Partendo da consolidate esperienze, l'Ufficio punta ad offrire una ampia offerta di servizi di consulenza tecnologica, valutazione industriale di progetti, coaching e scouting, finalizzati a:

- supportare le imprese italiane nelle partecipazioni ai bandi europei di R&S&I
- individuare i più adeguati partner, tecnologie ed investitori a livello europeo

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valorizzare la proprietà intellettuale

## ...con soluzioni dedicate a sostenere le esigenze specifiche delle imprese che investono in Ricerca e Innovazione: Nova+ il finanziamento per l'innovazione

Nova+ è una linea specifica di finanziamento a medio-lungo termine a supporto delle Imprese che investono in R&I

#### NOVA+: il finanziamento per l'innovazione

Flessibilità

- Possibilità di finanziare fino al 100% del costo del progetto
- Durata fino a 8 anni per progetti di ricerca complessi e impegnativi
- Pre-ammortamento variabile secondo la tipologia di investimento, estendibile fino a 30 mesi per i progetti più ambiziosi
- Erogazione anticipata rispetto alla realizzazione dell'investimento (di norma 50% alla stipula e il restante 50% alla realizzazione di almeno metà degli investimenti), in funzione delle esigenze del piano di investimento

#### Competitività

- Ricerca delle più favorevoli condizioni economiche fin dal momento della stipula del finanziamento anche grazie al ricorso, ove possibile, a specifici Prestiti BEI, al Fondo di Garanzia PMI e alla Garanzia FEI-Innovfin
- Semplicità
- Rapidità e snellezza operativa: documentazione ridotta all'essenziale (nessun dettaglio analitico sui costi)
- Confronto tra banca e impresa in merito alle decisioni di investimento (team di ingegneri ed esperti in finanza straordinaria in grado di fornire valutazioni tecnicoindustriali)

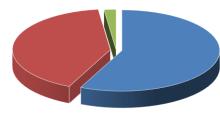
#### NOVA+: track record e key figures

 € 2,0 mld di erogazioni a sostegno di 1.700 progetti per € 3,8 mld di investimento in R&I ad elevato contenuto tecnologico attraverso Nova+



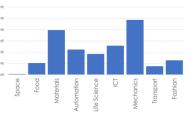
8

 Significativa la quota di start-up e
 PMI innovative finanziate, con circa
 € 70 mln di investimenti finanziati per startup innovative



Grandi Imprese PMI Start up innovative

 Ampio spettro dei mercati raggiunti con oltre il 50% degli investimenti finanziati concentrato nei settori di Industria 4.0 e Bioeconomy



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# INDICE



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- 2.1 Il Programma dello European Innovation Council

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2.2 Il processo di selezione: Tips & tricks



## Intesa Sanpaolo hosted the Italian stage of the European Innovation Council

The roadshow stage dedicated to the programme approved by the European Commission for research and innovation arrives in Milan



- The event, organized by the European Research Promotion Agency (APRE) and requested by the European Commission and the Italian Ministry of Education, University and Research (MIUR), is part of a roadshow that brings the EIC pilot to major European cities.
- The event has been organized with the objective to present the operational details envisaged by the European Commission under the Enhanced EIC Pilot and starting a dialogue between the Commission itself (Jean-David Malo EIC Task Force Director) and the main national stakeholders on the future Framework Pogramme 2021-2027 (Horizon Europe)



 Intesa Sanpaolo, as the first Italian Bank, promotes innovation and welcomes the event





- Speakers for Intesa Sanapolo Group: Stefano Firpo, General Manager, Mediocredito Italiano e Davide Turco, Indaco Venture Partiners.
- External Speakers: Luca Moretti (National Representative H2020 Horizontal Programme Committee National Research Council of taly);
   Daria Ciriaci (Head of European Affairs Cassa Depositi e Prestiti); Nicoletta Amodio (Head of Industry and Innovation Confindustria); Emanuele Occhipinti (Vice President Greenrail Group)

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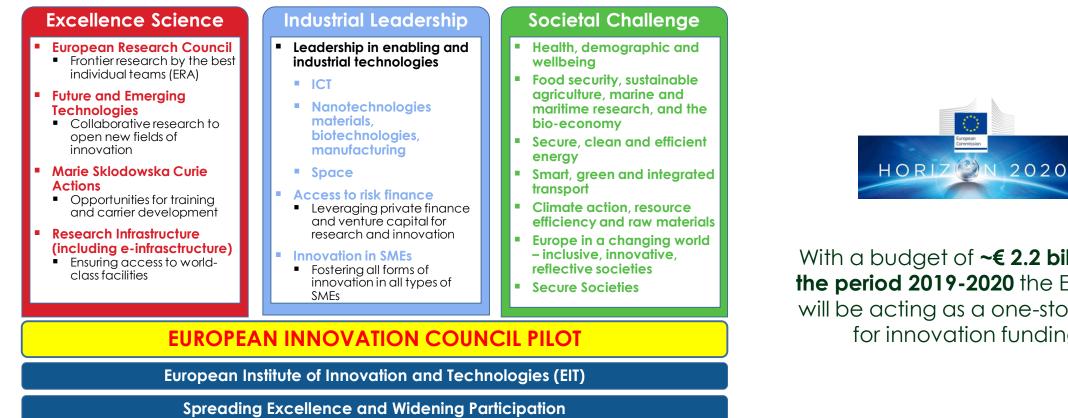


2.2 Il processo di selezione: Tips & tricks



#### The European Innovation Council – a brief introduction

The EIC pilot phase was launched on 27 October 2017 in the framework of the Horizon 2020 program 2018-2020. The main aim of the EIC intervention is to contribute to the development of the economy and industrial footprint of the EU generating breakthrough and disruptive innovations.



Science with and for society

Joint Research Center (JRC)

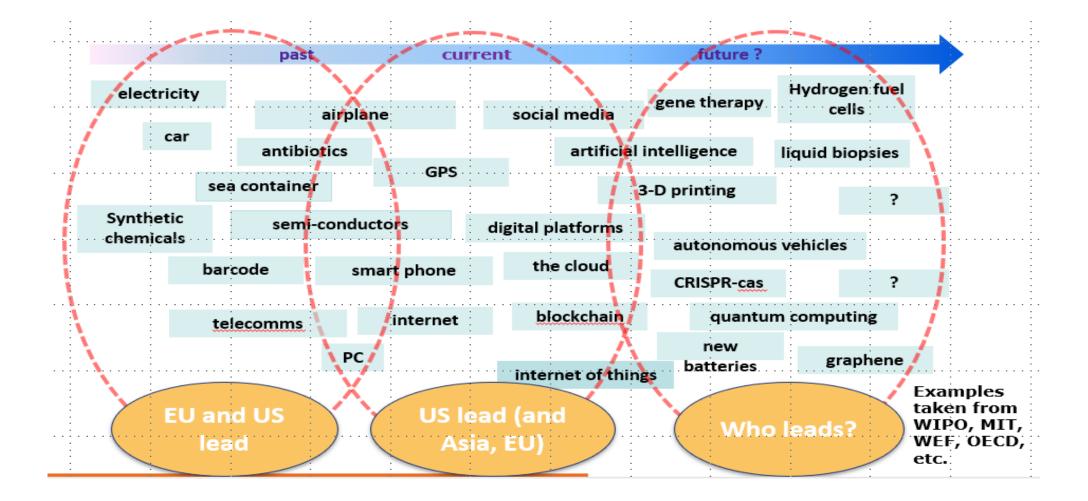
Euratom





## The European Innovation Council – a brief introduction

Who will lead the next wave of breakthrough and disruptive innovation?

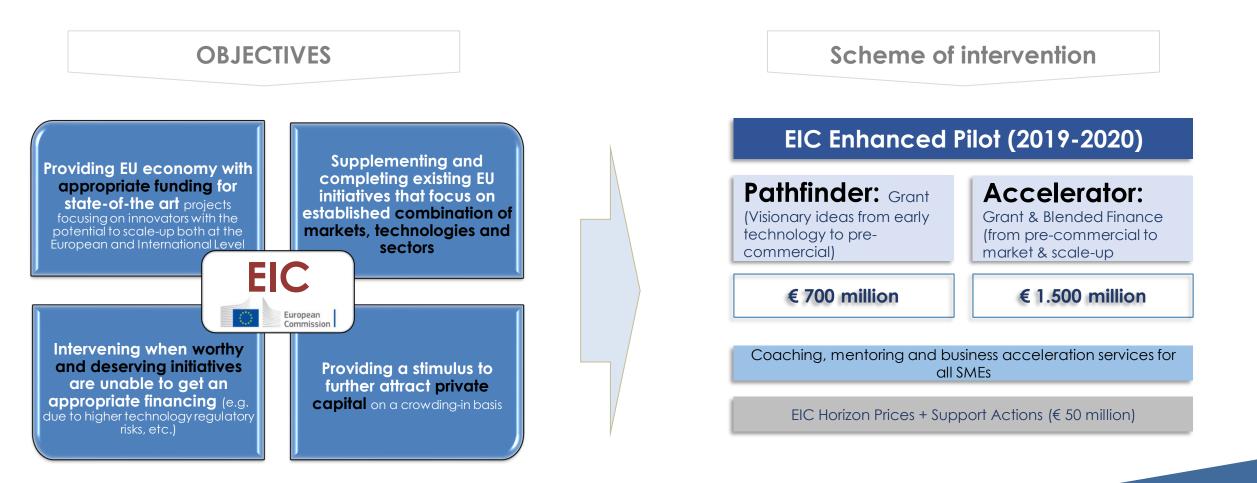


13

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## **Objectives and tools**

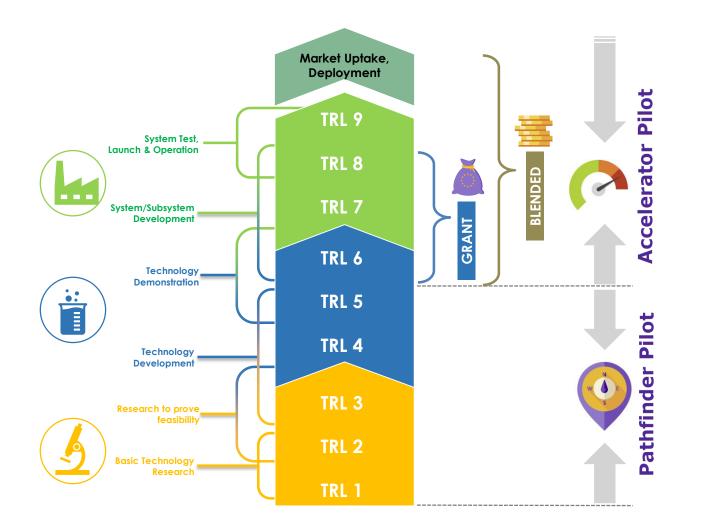
The concept of the European Innovation Council (EIC) is part of the European Commission's effort to give innovative companies with high-potential projects an appropriate support to become world leading enterprises. The main aim of the EIC intervention is to contribute to the development of the economy and industrial footprint of the EU generating breakthrough and disruptive innovations.



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## Grant vs blended

In its pilot phase (until 2020) the EIC Fund will have an initial budget of EUR 100m.



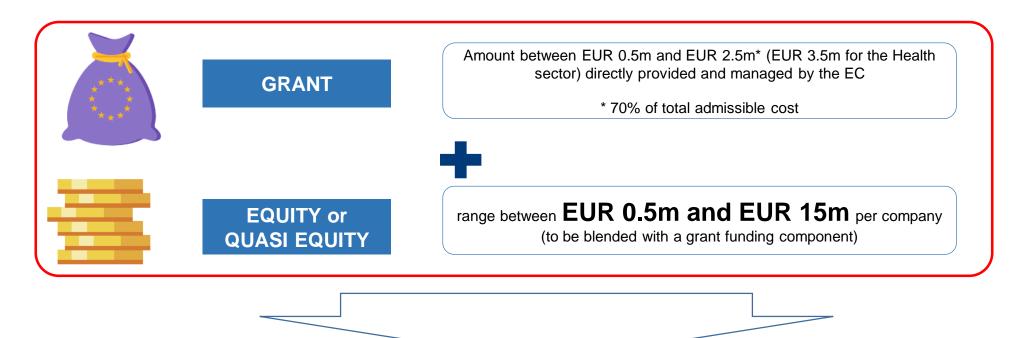
- Candidate companies will apply to the EIC Accelerator through a **public call for proposals** published by the EC.
- The applicants detail in their submission the activities:
  - supported by the grant namely from TRL 6 to TRL8
  - but even the TRL9 and deployment activities although not covered by the grant, as a demonstration of the intention and ability of the beneficiary to deploy to market, and of the expected impact of the proposal.

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• Following the selection, the EC will initiate the grant agreement **preparation** and in parallel, will channel proposals selected for blended finance to the EIC Fund for the process regarding the equity component.

#### **Focus on Accelerator**

The EIC Fund equity investment (in the form of equity or quasi-equity) will range between EUR 0.5m and EUR 15m per company (to be blended with a grant funding component between EUR 0.5m and EUR 2.5m (EUR 3.5m for the Health sector) directly provided and managed by the EC).





The EIC Fund will target minority ownership stakes **from 10 to 25%** up to 30% in case of add-on investments

Only in particular cases EIC Fund will target a blocking minority identified as of strategic interest for the EU (e.g security, defence).

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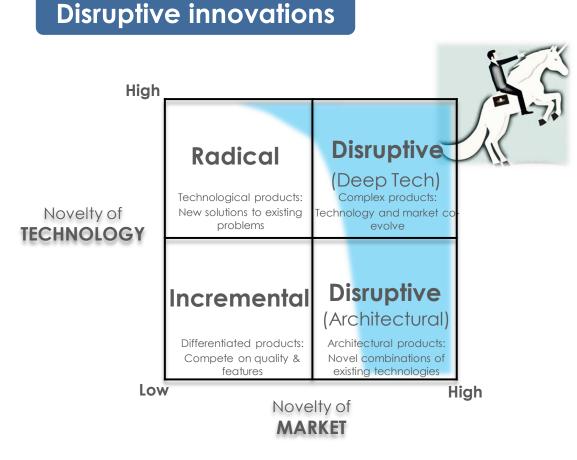
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2.2 Il processo di selezione: Tips & tricks



## Which projects are financed?



#### Stage of development $TRL \ge 6$ (Technology Readiness Level) **Basic Principle Observed** Imminutum I Technology Concept Formulated 2 3 **Experimental Proof Of Concept** 4 Technology Validated In Lab 5 Technology Validated In Relevant Environment Technology Demonstrated In Relevant Environment 6 7 System Prototype Demonstration In Operational Environment 8 System Complete And Qualified 9 Actual System In Operational Environment

#### Non-bankability

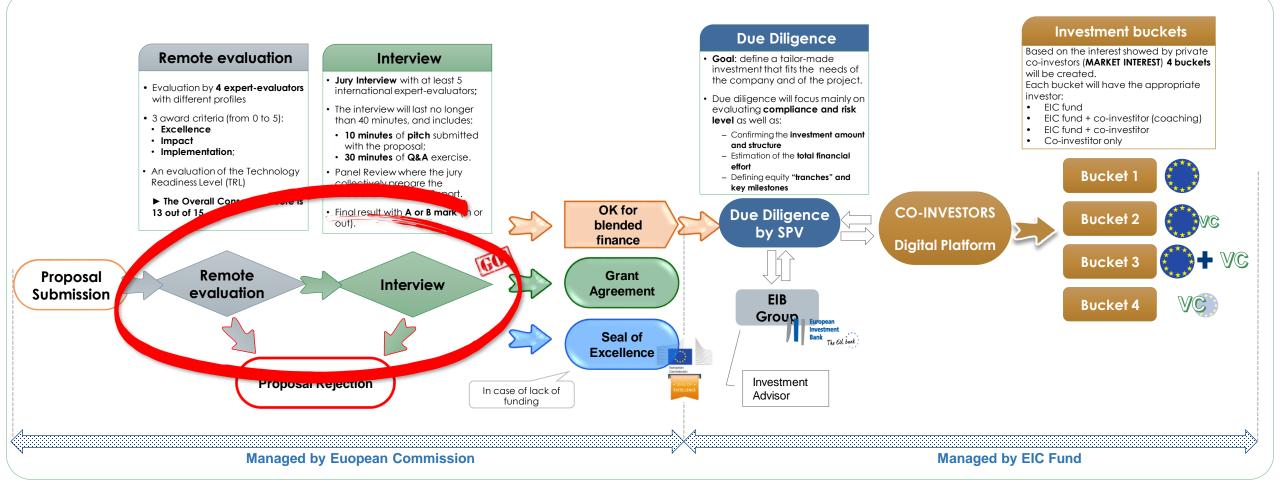
"The inability to attract sufficient funding" due to the high–risk level or a market failure

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#### **Evaluation process**







## EIC Accelerator Pilot – Proposal template

# PDF

## Document 1 - Proposal template

#### Summary

- 1. Excellence
  - Idea and solution
  - Innovativeness
  - Stage of development

#### 2. Impact

- Market and customers
- Commercialisation strategy
- External Strategic Partners
- Intellectual property
- Scale up potential
- Key Performance Indicators
- Broader impact

#### 3. Implementation

- Team and capabilities
- Financing needs
- Equity (if blended finance requested)
- Need for EIC support
- Risks
- Approach
- Work packages, deliverables, milestones
- Resources

# Document 2 - Annex 1 – 3

- Annex 1 Security and Ethics
- Annex 2 CVs
- Annex 3 Others

Documents 4 and 5



Annex 4 – Financial and corporate information Excel file



Annex 5 – Pitch-deck



## Focus on the first steps: some tips

#### **Remote evaluation**

• Evaluation by **4 expert-evaluators** with different profiles

- 3 award criteria (from 0 to 5):
- Excellence
- Impact
- Implementation;
- An evaluation of the Technology Readiness Level (TRL)
- ► The Overall Consensus Score is 13 out of 15.

Proposal Submission Remote evaluation

#### Who is evaluating?

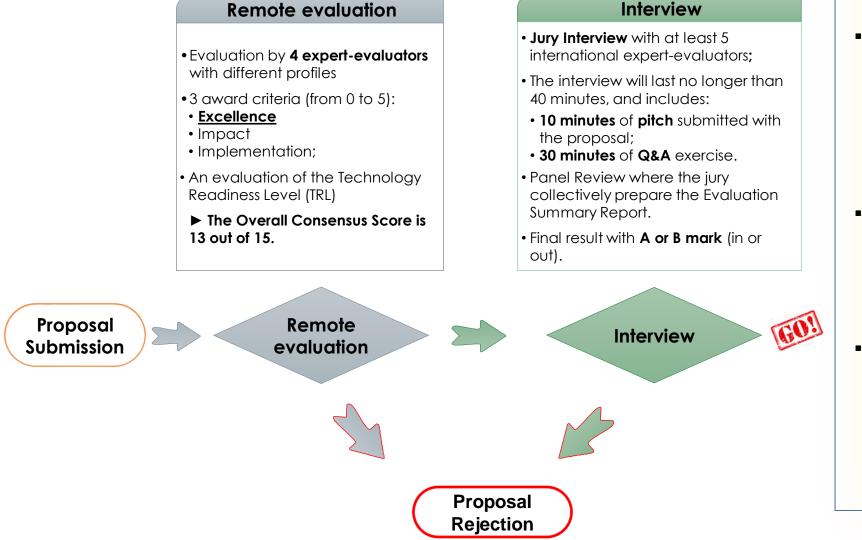
#### Some tips

- Start on time!
- Tell a story (for the brain and for the eyes)
- Straight to the point
- Be consistent
- Be concise

Proposal Rejection Review the proposals

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## Focus on the first steps: some tips



#### Who is evaluating?

#### Implementation: Team and financing

- Does the **team** have the capability and motivation to implement the innovation proposal and bring it to the market?
- Is the company faced with the impossibility to leverage sufficient investment from the market due to the level of financial risks or existing market failure? In addition, particularly for blended finance requests, is the company deemed '**non-bankable**' by the market in view of the activities to be developed?

#### Impact: Commercial strategy and scale-up

- Are the business model and commercialization strategy well thought through? How sound are the financial planning and projections?
- Does the innovation have the potential to scale-up the applicant company? Have the financial needs to ensure the company's success been adequately quantified?

#### Excellence: The feasibility of the idea

 Does the innovation – through its degree of novelty or disruptiveness – have the potential to create a new market or significant impact in existing ones? Is the timing right for this innovation (i.e. feasibility, market readiness)?

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#### 22

### **Definition of Non-bankability**

## "The inability to attract sufficient funding" due to the high-risk level or a market failure

- No revenues and no assets at all
- Or First revenues but no or not enough assets
- Or commercial activities and assets but not yet profitable
- Or starting to be profitable but still too risky for other investors to comply with all needed investments to go to next step of development

#### More on non-bankability

- A company which has already investors and/or has already revenues may still ne non-bankable if it is not able to attract enough investments and/or if it doesn't have enough financial traction for the project submitted
- Does the bankability applies to the company or to the project?
  - For one-project companies, the company has to be non-bankable
  - For companies with multiple projects, the project must be non-bankable and its impact on the company must be thoroughtly assed
- Bankability can be a reason to reject a proposal!

23



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