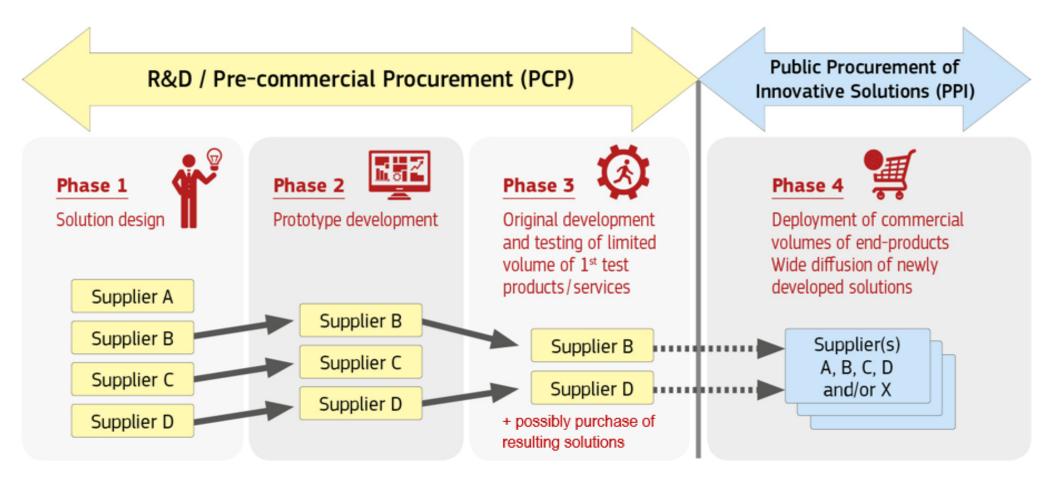
# CERIS SSRI WORKSHOP ON "INNOVATION PROCUREMENT"

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#### **Innovation Procurement**





PCP falls outside WTO GPA and EU public procurement directives (COM(2007)799 & SEC(2007)1668)

More than 600 public buyers around Europe have already successfully implemented PCPs

PPI uses procurement procedures defined in EU public procurement directives and national law

### Impacts achieved EU funded PCPs

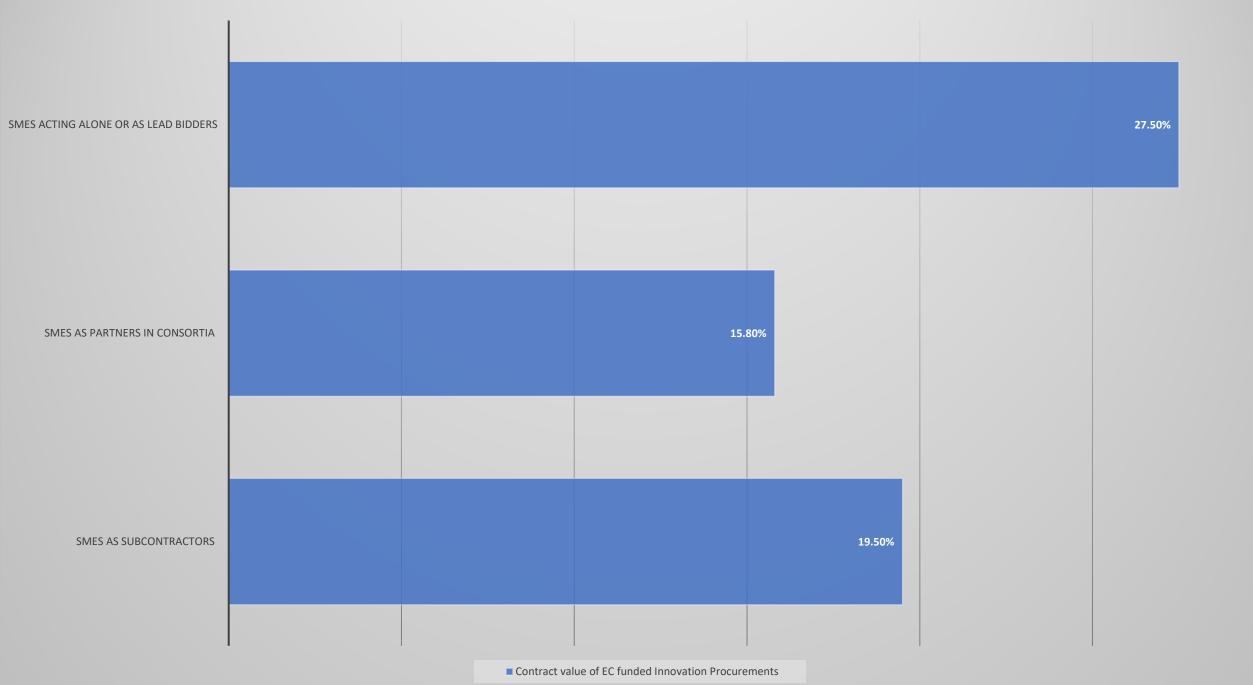
- Boosting business opportunities for SMEs and startups
  - Awards 70% instead of usual 30% of contracts to SMEs and startups
  - Boosts their international growth (20 X more contracts awarded cross-border)
  - Doubles commercialisation success rate (>50% companies increased their revenues/grew their company)
  - Helps create strategic partnership with larger companies, acquire new companies or enter the stock market
  - Helps startups/SMEs obtain financial investments > 4 times the amount invested in the pre-commercial procurements
- More efficient, higher quality solutions solving real-life problems
  - 20%-30% of quality and efficiency improvements in public services.
  - Startups/SMEs really changed the life of citizens, public administrations and other businesses with their innovations
- Contributes to roll-out of more interoperable solutions / uptake of standards
  - 40% of innovation procurements are done to obtain more interoperable solutions
- Reinforces strategic autonomy through 'made in Europe' solutions
  - Procurements of R&D and deployment of first batch of tested solutions can be limited to EU (controlled) companies and require large part of R&D and later commercialisation to take place in EU -> new EU lead markets

## EC funded Innovation Procurements in the security area

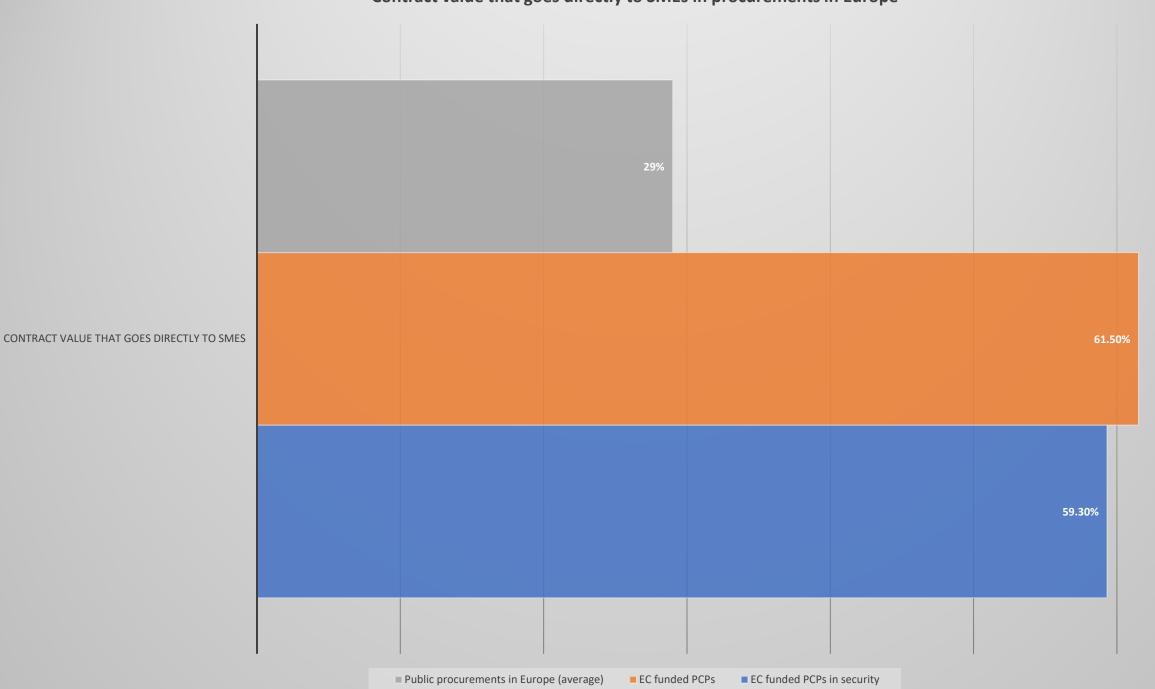
- 1. **CLOSEYE**: validation of innovative services applicable to the surveillance of the EU Maritime Borders in real operational environment.
- 2. **EWISA:** assessment of the management of illegal migration flows in the land border, through the increase of knowledge degree of operational situation and the enhancement of reaction capacity of the participating authorities responsible for land border security.
- **3. EUCISE2020:** achieving the pre-operational information sharing on sea-basins between the maritime authorities of the involved European States.
- 4. **BROADWAY**: enabling a pan-European broadband mobile system for Public Protection and Disaster Relief, validated by sustainable test and evaluation capabilities.
- 5. SHUTTLE: developing a toolkit which will facilitate the analysis of microtraces collected in crime scenes.

#### **CONTRACT AWARD**

#### **Contract value of EC funded Innovation Procurements**



#### Contract value that goes directly to SMEs in procurements in Europe



#### Unlocking the Single Market in the security domain per funding instrument



### Several EU programs (2021-2027) in which innovation procurement plays a growing role





New Defense program Support for PCPs

Reinforcing PCP / PPI support and the link with startup / SME support EIC and startup Europe







Deployment of digital technologies to modernize the public sector Training / education on digital Testing / experimentation with public sector - DIHs



Support for green innovation procurement & Demonstration / go to market



Regional Development programs Support for innovation procurement





# Backing visionary entrepreneurs

### Europe's most ambitious innovation initiative

Budget

€ 10 billion



#### Unique

combines research & accelerator for SMEs, startups, scaleups

Largest deep-tech innovator in Europe

Over €3 billion

Enhances the European Innovation Ecosystems

Partnerships with ERC, EIT, regions...

#### Annual Work Programmes (separate from Horizon Europe main WP

- First WP (2021) adopted 18 March 2021, €1.5 billion Second WP (2022) adopted 7 February 2022, €1.7 billion Third Work Programme (2023) adopted 7 December 2022, € 1.7 billion



- For **consortia & single** researchers /companies
- TRL 3-6 (Proof of concept to validation)
- Grants up to € 2.5 million





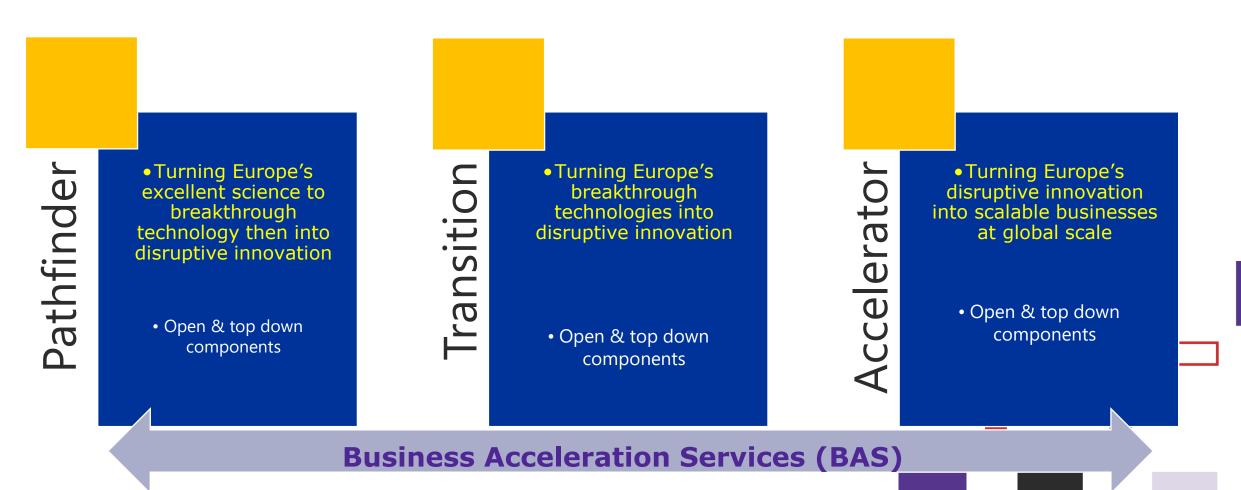
- For consortia
- TRL 1-4 (Early stage research on breakthrough technologies)
- Grants up to € 3 to 4 million

- For individual companies
- TRL 6-9 (Development & scale up)
- Blended finance
  - grants up to € 2.5 million
  - equity up to €15 million





EIC: Integrated, agile support across the full innovation spectrum from early stage research to start-up and scale-up.



### EIC Business Acceleration Services (EIC BAS): EIC Support beyond funding





#### WHY?

Accelerate EIC innovations and growth of EIC companies



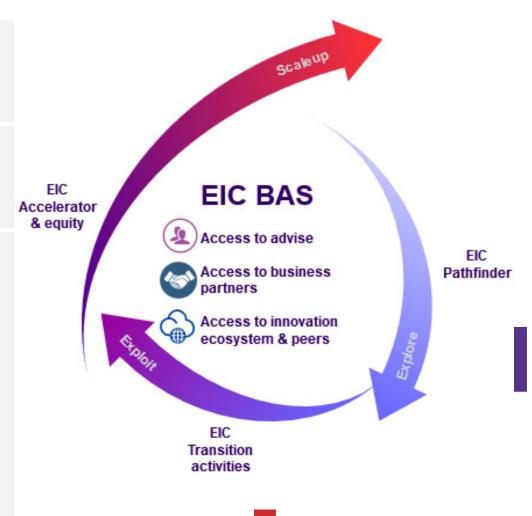
#### WHAT?

Access to tailor-made services worth up to €50k+



#### WHO?

- EIC Awardees: Pathfinder, Transition, Accelerator (H2020 legacy projects included)
- Applicants to EIC Accelerator 2<sup>nd</sup> stage (3 days coaching)
- Horizon Europe Seal of excellence
- Women Tech EU



#### **EIC Business Acceleration Services (BAS)**



#### **Connection to Innovation Ecosystem Partners' services**

Incubators

Accelerators

Innovation Agencies

R&I Infrastucture

Venture builders



**EIT KICs** 

#### **Access to Business Partners**



Corporates



**€** Investors



Innovation procurers



**Trade Fairs** 

#### Access to Advice and skills



Coaching



Tech2Market



Women Leadership

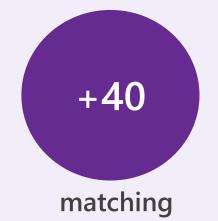


**EIC Community** 



#### Why to go for BAS?







events per year





innovators served



business follow-ups & deals









services



#### NEW EIC INNOVATION PROCUREMENT PROGRAM

- EIC Innovation Procurement Partnership
- Innobuyers
- Strategic Use of Innovation Procurement
- Pilots on the services of public and private buyers

### **Innovation Procurement Programme Beneficiaries**



20%	% of follow-up
200/	satisfaction rate
90%	EIC Beneficiaries'
76	1-to-1 meetings
320	buyers
190	SMEs
16	activities



CivTech Alliance 21 Jun. 2023

Multi-Procurer Day with 11 Jul. 2023 Eaton and BioNTech















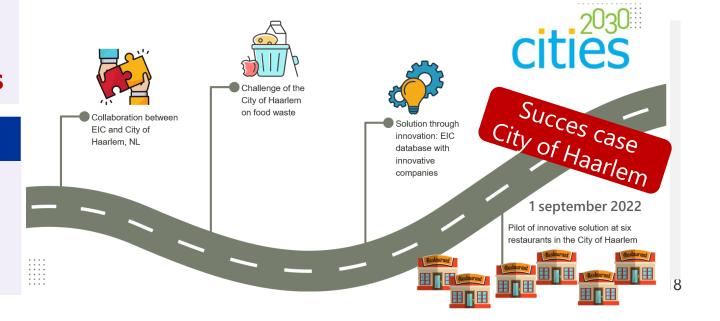












### Innovation Procurement programme With Public & Private procurers



Co-creation between Public & Private Buyers & innovative SMEs/start-ups:

**INNOBUYER** 09/2022 to 09/2025

### Expertise and funding support to solve your challenge with innovative companies



Identify & describe challenges

Connect with innovative SMEs

Co-create pilot

Prepare tender

Apply for InnoBuyer with an unmet need

Transform initial submitted unmet need into an improved, public vers on called challenge.

Open Market Consultation Recruitment of SMEs via Open Call

Selection of solutions/SMEs

Preparation of collaboration

Joint pilot co-creation

Monitoring & Evaluation

Minimum Viable Product

Expert support
Roadmap for innovation
procurement

Conceptualise ToR

5 Months €10.000

5 Months €10.000 10 Months €65.000 10 Months €15.000

Fully funded by the EU | Reduced paperwork | Demand-driven

Here we are = 15 first Innovation procurement challenges



You and 4 others

#### **COMMUNITIES OF BUYERS**



### 1. Community of Public Buyers

- Virtual Showrooms
- Pitching Events
- Assistance to buy Innovation



### 2. Community of Private Buyers

- Virtual Showrooms
- Pitching Events
- Prizes to private buyers that are working with the EIC



#### INNOVATION PROCUREMENT ASSISTANCE IN EUROPE

- 1. Assistance to submit tenders in R&D Procurements, Innovation Public Procurements, Innovation Private Procurements
- 2. Innovation Procurement Academies
- 3. Innovation Procurement toolkit (supplier side)
- 4. Innovation Procurement helpdesk



#### INNOVATION PROCUREMENT ASSISTANCE AT GLOBAL LEVEL

- 1. Assistance to submit tenders in Innovation Public and Private Procurements
- 2. Innovation Procurement Academies
- 3. Innovation Procurement toolkit (supplier side)
- 4. Innovation Procurement helpdesk

### New in 2023: CSA call- Support to test EIC innovations with public and private procurers





**Grants up to EUR 60000** to EIC Awardees to carry out PoCs or pilot tests on the services of public or private committed buyers

#### 2 Two types of calls:



- No predefined thematic area, EIC Awardee apply with commitment from a pre-identified buyer.
- Predefined challenges from identified buyers, EIC Awardee apply with a solution to this challenge



**CSA, up to EUR 3M**, at least 75% for EIC Awardees, call opening 1/06/2023, deadline: 7/11/2023

### EIC Community Platform https://eic.eismea.eu/community



#### How do I get there?

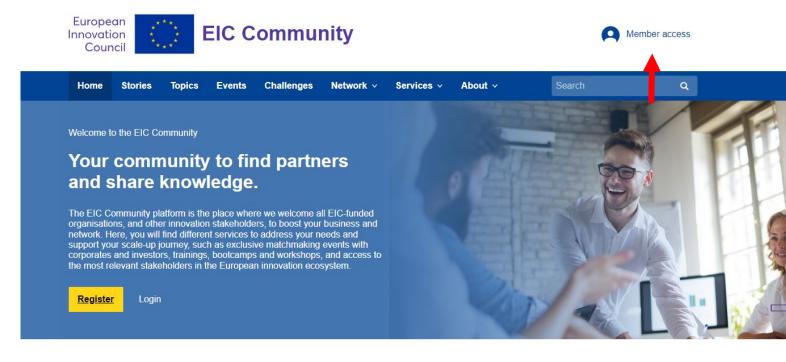
- ✓ Via the European Innovation Council website BAS
- ✓ Or via direct link! ☺

#### Why should I be there?

- ✓ Open Call
- √ Stories
- ✓ Events
- ✓ Challenges, Service Catalogue
- ✓ Partner Calls
- ✓ Network: Org, Members, Groups

#### How do I register?

- ✓ Choose *Already a member*
- ✓ Use or ECAS log in credentials!



As an EIC beneficiary, access a one-stop-shop of Business Acceleration Services

The EIC Community platform helps EIC innovators to get established on the European and global markets, by finding peers and business partnerships.

# THANK YOU VERY MUCH FOR YOUR ATTENTION



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