



Comprehensive Security:

Building Resilience and Industrial Innovation Across Sectors

8 October 2025

08:30-09:45 CET

Online

Agenda

1. News from the European Cluster Collaboration Platform
Nina Hoppmann, *Team Member European Cluster Collaboration Platform*
2. The innovation journey towards territorial preparedness
Carmen Sillero Illanes, *Senior Policy Analyst, Joint Research Centre, European Commission*
3. Panel debate
Alexandre Yurchak, *CEO, Ukrainian Cluster Alliance*
Harriet Lonka, *Project Lead, Comprehensive Security Cluster North Savo*
Petri Nykänen, *Director, Tampere Region Safety and Security Cluster*
Simone Sparano, *Head of European Affairs, UnionCamere Campania, Chairman of the EEN Aerospace & Defence Sector Group*
4. Funding opportunities
Nina Hoppmann, *Team Member European Cluster Collaboration Platform*

Housekeeping rules

Zivile Kropaite, presenter

- We will use **slido** to launch polls. Please scan the QR code to answer.
- Please use the **Zoom Q&A function to ask questions**, and the **chat function** to comment or share links.
- If you want to speak: Please **raise your hand** and we will give you the floor.
- Please note that the session is being **recorded** and that the recording will be **published** on the European Cluster Collaboration Platform.

NEWS FROM THE EUROPEAN CLUSTER COLLABORATION PLATFORM

5TH INTERNATIONAL EXHIBITION & CONFERENCE REBUILD UKRAINE CONSTRUCTION & ENERGY: IS OFFLINE PLATFORM FOR RECOVERY PROJECTS, MATERIALS, TECHNOLOGIES, EQUIPMENT AND INVESTMENTS REQUIRED TO REBUILD UKRAINE'S WAR-TORN ECONOMY, WITH AN EMPHASIS ON INFRASTRUCTURE, INDUSTRY, ENERGY AND HOUSING

REBUILD UKRAINE

13-14 NOVEMBER 2025 | POLAND | WARSAW | EXPO XXI

- Business fair on the road to Ukraine Recovery Conference 2026
- 5500+ stakeholders, strong private sector focus
- Exhibition hall with EU stand in national pavilion
- EU Village
- Ukrainian municipalities widely represented with their investment projects (Communities marathon, dedicated hall)
- EU-Ukraine Investment Conference (DG ENEST, Ministry of Economy of Ukraine)
- Aid & Development Meetup (Premier Expo)
- Ukrainian Subsoil Wealth conference (National Association of Extractive Industries of Ukraine)
- Solar Invest Forum (Solar Energy Association of Ukraine)
- Energy Conference (Ministry of Energy of Ukraine)
- Recovery Construction Forum (European Construction Industry Association (FIEC), Confederation of Builders of Ukraine (CBU))

[ReBuild Ukraine | 13-14 November 2025](#)

Matchmaking sessions



- On the Commission stand and online
- Created with the support of Enterprise Europe Network in collaboration with clusters from Ukraine and the EU, with backing from the European Commission
- Aims to facilitate direct B2B meetings for EU and Ukrainian participants of the Rebuild Ukraine exhibition
- Free of charge participation



- Construction Materials & Engineering
- Energy (Traditional & Renewable)
- Finance & Investment Institutions
- Telecommunications & IT Infrastructure
- Transport & Logistics
- Digital & AI Technologies
- Electronics & Automation
- Machinery & Industrial Equipment
- Food processing
- **Strategic industries, defence, dual-use technologies, including drones | unmanned aerial and ground vehicles, precision metallurgy machinery, tactical communication systems, space industry, de-mining, civil reconstruction solutions**

Call for papers: Research Conference on the EU Single Market

DG GROW (Internal Market, Industry, Entrepreneurship and SMEs) of the European Commission launched its [Call for papers for the 2026 Research Conference on the EU Single Market](#), an event which will be held **in Brussels on 19 March 2026**.

Submissions are thus open to the *4th edition* of this conference, which aims to foster **rigorous, multi-disciplinary economic research** on the Single Market, and offers a unique platform for dialogue between researchers and EU policy-makers in this area.

This edition will focus on the **interplay between the Single Market and industrial policy**. Main topics of interest include, but are not limited to:

1. The interplay between industrial policy and the Single Market
2. Designing industrial policy in a fast-evolving global context
3. National and regional industrial policies within the EU framework
4. Deepening integration within the Single Market

 **Interested in presenting?** Submit your paper to: GROW-SM-CONFERENCE@ec.europa.eu

 **Deadline: Friday, 31 October 2025 at 12h00**

Eurostat regional yearbook 2025

The [2025 Eurostat regional yearbook package](#) has just been published, offering a comprehensive overview of economic, social, demographic and environmental developments at regional level in **27 EU countries, 9 candidate countries and 4 EFTA countries**. The package discloses the different perspectives across the regions, providing deeper insight into how they are evolving.

This year, the regional yearbook highlights **sustainable prosperity and competitiveness**, a priority championed by the European Commission, presenting a selection of key indicators that track the progress in this area. Look out for the new special sustainable prosperity and competitiveness icon, accompanying relevant maps, figures and infographics to help you discover how the regions are evolving on this topic.



ECCP Investment Survey, give us your feedback!

As part of the Summary Report 2025, the ECCP team is collecting **information on major investments** attracted by European clusters. The aim is to showcase the impact of cluster organisations in fostering investment activity and regional development.

For this, we need your input! Which investments has your cluster organisation helped to attract over the last years? The short survey should take no more than 5–10 minutes of your time. Thank you for your contributing to the ECCP Summary Report 2025!

Complete the survey [here](#)

Name of your cluster organisation:

Your EU Member State:

Your region:

Sector(s) covered by your cluster organisation:

Since January 2022, has your cluster attracted any significant private investment in your ecosystem (e.g., in member companies, infrastructure, R&D projects, production facilities, etc.)?

Yes
 No

Register for C2Lab in Kuopio, Finland

In partnership with **Kuopio Water Cluster, Comprehensive Security Cluster North Savo, SuperEcosystem, BoostECO, Savonia University of Applied Sciences, and the North Savo Regional Council**, we are hosting the Cluster Summit Finland 2025 and the Cluster Collaboration Lab (C2Lab) in Kuopio, Finland.

C2Lab is a **workshop-style event** where you will have the opportunity to meet new partners, discuss your project ideas, and initiate collaboration. Participants could **either join with a concrete project proposal or offer their expertise and knowledge by joining others.**



An initiative of the European Union 

C²LAB

CLUSTER
COLLABORATION LABS
& CLUSTER SUMMIT FINLAND 2025 (28 October 2025)

Kuopio, Finland

28-30 October 2025

 EUROPEAN CLUSTER COLLABORATION PLATFORM  European Commission  North Savo Regional Council  COMPREHENSIVE SECURITY CLUSTER NORTH SAVO  SAVONIA University of Applied Sciences  KUOPIO WATER CLUSTER  NEXT GEN EU

[REGISTRATION OPEN](#)



ECCP European Events 2025



Kuopio, Finland

Cluster Summit Finland & C2 Lab | **28-30 October 2025**



Pamplona, Spain

Clusters meet Regions & ECCP Matchmaking | **12-13 November**



Alentejo, Portugal

Clusters meet Regions | **18-19 November**



Regensburg, Germany

Clusters meet Regions & ECCP Matchmaking | **26-27 November**



Copenhagen, Denmark

Clusters meet Regions | **2-3 December**



THE INNOVATION JOURNEY TOWARDS TERRITORIAL PREPAREDNESS

All we have learnt from the European territories
about how innovation policies can leverage
defence and dual-use industries and
propel territorial resilience

EU Clusters Talk: “Comprehensive Security: Building Resilience
and Industrial Innovation Across Sectors”

08 October 2025

Carmen Sillero Illanes. Joint Research Centre

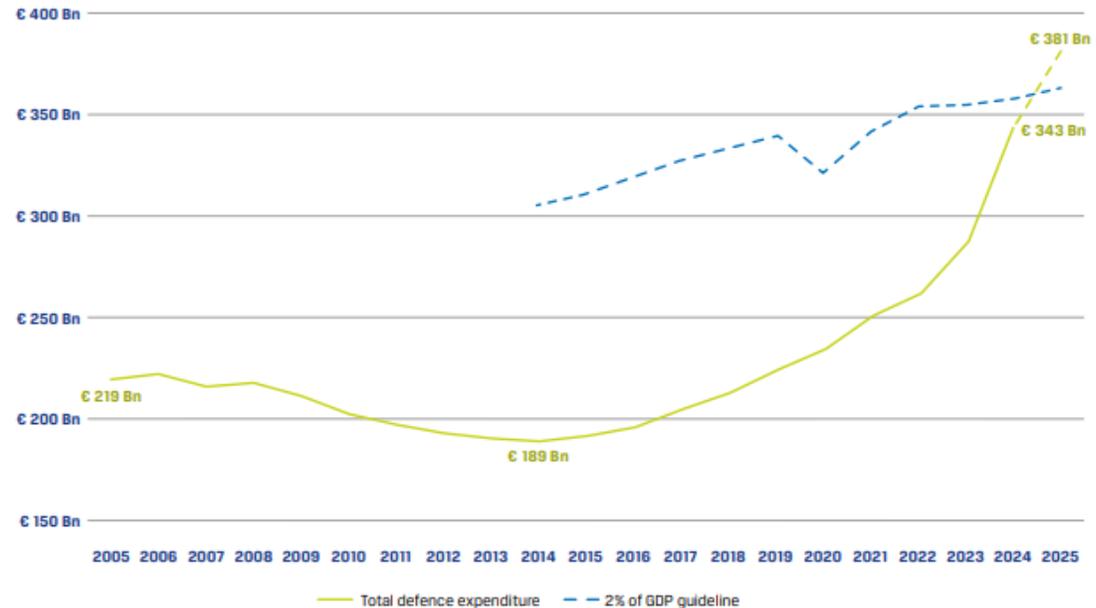
J p r i o s o



White Paper for European Defence – Readiness 2030

ReArm Europe Plan / Readiness 2030

Figure 1. Total Defence Expenditure vs the previous 2% of GDP NATO Guideline



REGDUALOSA

Case Studies



Estonia
Cyber defence



REPUBLIC OF ESTONIA
MINISTRY OF JUSTICE
AND DIGITAL AFFAIRS



Junta de Andalucía
Consejería de Política
Industrial y Energía



Andalusia (Spain)

Podkarpackie (Poland)



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Estonia is one of the most highly digitalized societies in the world, so highly exposed to cyberattacks

In 2007, Estonia was subject to three weeks of distributed denial-of-service attacks



First European country to pursue a comprehensive cyber policy approach through a national cybersecurity strategy. Dense ecosystem of civil and defence actors, and citizens working together: **Whole of Government-Whole of society approach**

MoD promotes Open Cyber Ranges designed to test, validate and help develop innovative products coming out of the private sector.

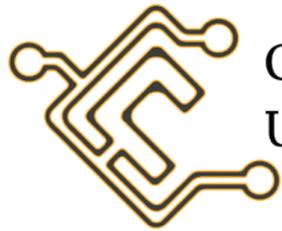


CCDCOE
NATO Cooperative Cyber Defence
Centre of Excellence Tallinn, Estonia



European
Commission

Podkarpackie (Poland). Unlocking Regional Potential through Dual Use and Defence



Cluster for
Unmanned Systems



Aviation Valley

Polish Centre for Certification and
Development of Unmanned Systems

- Research and development centre
- Business Incubator
- Training Centre

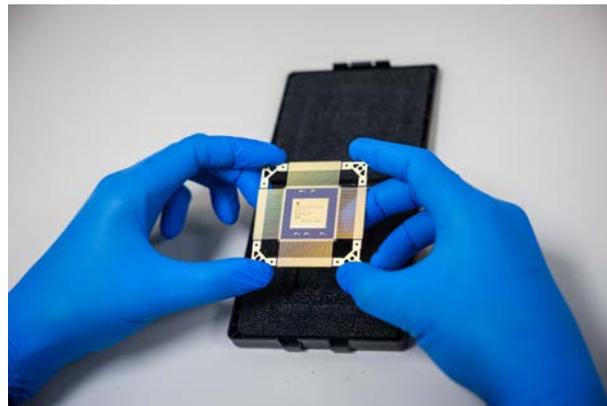
€10 M ERDF Investment

Podkarpackie has a long tradition in aviation. It hosts most of Poland's aviation industry

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€230 M Incentives (ERDF) programme for innovation in the Space and Defence Industry

- Special focus on SMEs and cooperation
- Design of satellites system in cooperation



Andalusia is one of the main poles of aerospace and defence industry in Spain with a long tradition of military transport

Andalusia Aerospace Strategy2027 and S4-Andalusia bet on Dual Use and Defence



R\fi`m`ni\i_iOm\oni

- Fragmentation of markets, policies and funding. Multiple layers of governance and policy silos.
- Small regional ecosystems based on SMEs. Lack of local integrators
- Strong competition from non-European manufacturers.
- Increased reliance on subassemblies and critical components produced outside of Europe
- Innovation timelines vs academia timelines
- Heavy dependence of innovation funding on public sources (ERDF); inappropriate incentive systems, burdensome and lengthy procedures.
- Lack of awareness for the requirements of the defence market
- Low participation in defence related calls at the national and European level
- Weak interterritorial collaboration
- Talent and skills gap

Recommendation for territories



Leverage the added value of the dual-use approach in territorial development strategies.



Reinforce whole-of-government coordination, overcoming policy fragmentation.



Remove access barriers to small and medium-sized enterprises, start-ups and less-represented regions in transnational defence projects.



Address the talent and skills gap in strategic technologies.



Foster market creation through demand-driven instruments.



Strengthen strategic enablers like quantum technologies and artificial intelligence.



Revisit smart specialisation strategies using the 'preparedness by design' approach.



Streamline combined access to multiple funding sources for strategic projects, making the most of the possibilities of [STEP](#) regulation.



Encourage regions with different innovation capacities to cooperate on dual-use projects.



Empower and strengthen clusters related to strategic technologies.



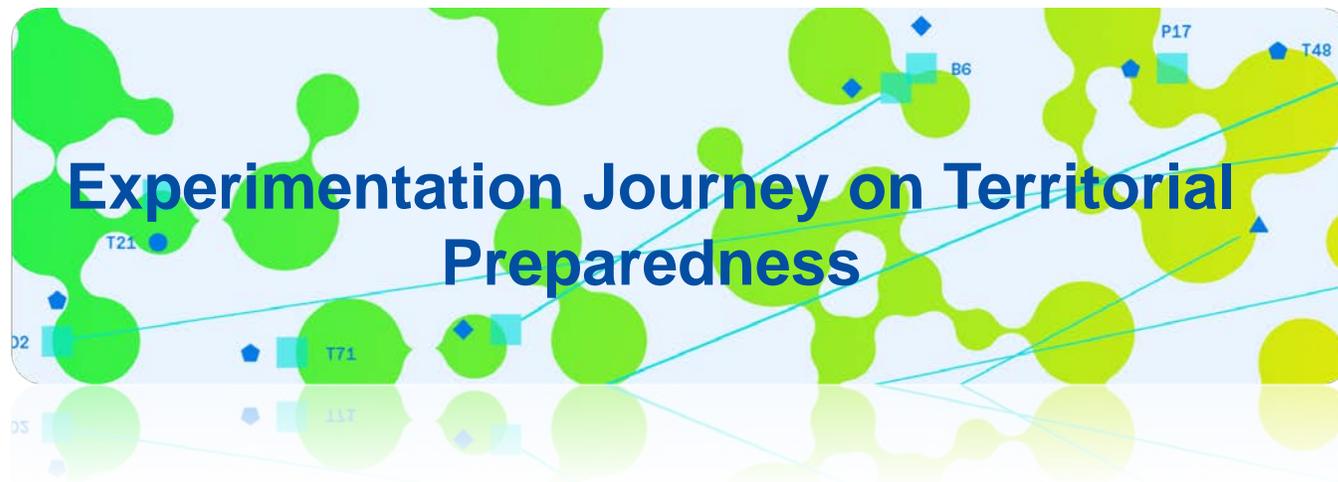
Support dual-use test beds and demonstration Infrastructures.



Establish observatories for dual-use technologies and defence needs, in collaboration with the ministries of defence.

Conclusion and Next Steps

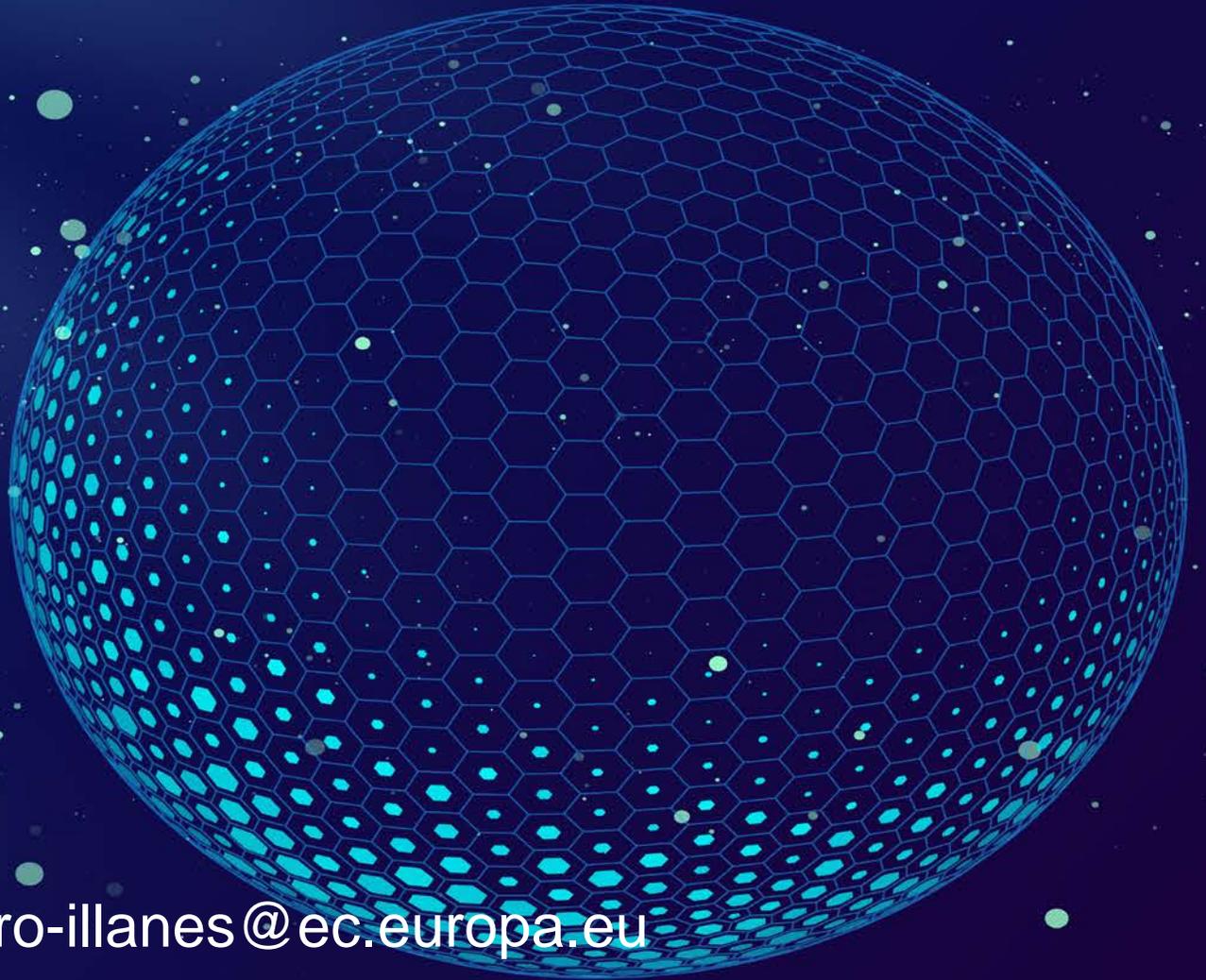
Competitiveness and Preparedness may be strengthened through territorial action, by advancing a place-based dimension



[Preparatory Action \(2024-2026\) - Innovation for place-based transformation](#)

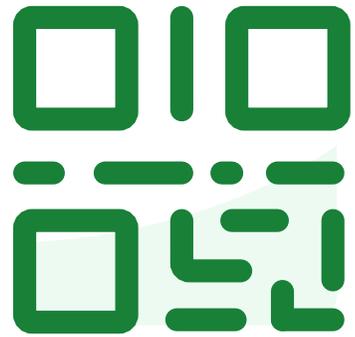
Thank you
for your
attention!

carmen.sillero-illanes@ec.europa.eu

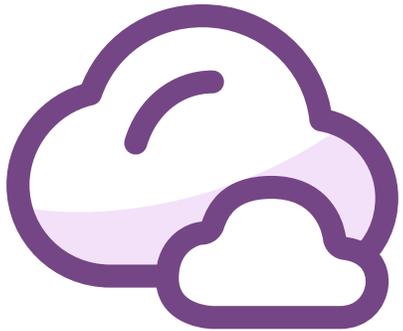


To find out more [about Regdualosa](#):





**Join at slido.com
#Resilience**



**What does “comprehensive security”
mean to you?**



How prepared is your organisation to contribute to Europe's comprehensive security?



Which sector has the greatest untapped potential for comprehensive security?

Panel debate

Alexandre Yurchak, CEO, Ukrainian Cluster Alliance

Harriet Lonka, Project Lead, Comprehensive Security Cluster North Savo

Petri Nykänen, Director, Tampere Region Safety and Security Cluster

Simone Sparano, Head of European Affairs, UnionCamere Campania,
Chairman of the EEN Aerospace & Defence Sector Group

FUNDING OPPORTUNITIES

HORIZON EUROPE - EIC call to support UA tech SMEs and start-ups

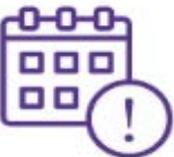
Objective: enable them to better attract private investments, deploy innovations on the market, and scale up. The activities funded should be for civilian applications only.



Overall budget:
€20 million



Grant amount per company:
€300 000 - 500 000



Deadline:
26 November 2025

More information:

[EU Funding & Tenders Portal](#)

[FAQ: Support for Ukrainian tech SMEs and start-ups - European Innovation Council and SMEs Executive Agency \(EISMEA\)](#)

Accelerating uptake through open proposals for advanced SME innovation

- The aim of the call is to **support SMEs and start-ups** in delivering mature **digital and security technologies** that respond to EU civil security priorities and accelerate their market uptake.
- Projects should foster cross-border collaboration and **involve security end-users** as validators and first adopters.
- SMEs are encouraged to coordinate proposals, with strong involvement of RTOs and industrial players to boost technology transfer and business model innovation.
- Expected outcomes:
 - Market-ready solutions for EU civil security challenges (crime & terrorism, disaster resilience, border management, resilient infrastructure).
 - Easier SME access to public buyers and finance.
 - Stronger SME partnerships to reduce EU dependency on non-EU suppliers.
 - Enhanced cooperation schemes for innovation transfer and commercialisation..
- Topic ID: HORIZON-CL3-2025-01-SSRI-04
- Deadline: 12 November 2025
- Published on [EU Funding & Tenders Portal](#)

Uptake Acceleration Services

- The objective of the call is to accelerate the **market uptake** of EU-funded **security research** by providing **specialised services and advisory support** to SMEs, start-ups, and security practitioners.
- Projects are expected to contribute to:
 - Accelerated **innovation uptake** within the security ecosystem
 - A **self-sustained service mechanism** acting as a market catalyst
 - Stronger **collaboration between research, SMEs/start-ups**, and **security practitioners**
 - Improved **technology transfer** and **market access** for innovative solutions
- Topic ID: HORIZON-CL3-2025-01-SSRI-02
- Deadline: 12 November 2025
- Published on [EU Funding & Tenders Portal](#)

Expanding Investment Ecosystems

- The action supports co-designed programmes of activities, of at least two years, **proposed by business acceleration service providers and/or investor networks and clubs, and/or innovation hubs** located in less developed innovation ecosystems ('emerging' and 'moderate') and more developed ones ('strong innovators' and innovation leaders'), to facilitate the **entry of foreign funders** from 'strong innovators' and innovation leaders' regions to less developed innovation ecosystems.
- Project activities can include:
 - Greater market orientation/introduction programmes for foreign investors; market orientation/introduction programmes of developed markets for local startups and funds
 - roadshow to leading innovation hubs to showcase the potential of the local ecosystem
 - organisation of European international business forums, conferences and events
 - a repository of best practices of market entry facilitation
- Topic ID: HORIZON-EIE-2026-01-CONNECT-02
- Deadline: 20 January 2026
- Published on [EU Funding & Tenders Portal](#)

Register for the next Talk

22 October

European Investment Agenda:
Mobilising Capital for Innovation and Industrial Transformation

Continue the discussion



<https://www.linkedin.com/groups/9503062/>

Visit our website and follow us social media



www.clustercollaboration.eu



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European Cluster Collaboration Platform



European Cluster Collaboration Platform - ECCP

#EUClustersTalks

#ECCP

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THANK YOU

