



EUCLUSTERS



TALKS★

An initiative of the European Union



Autonomy, innovation and security: EU strategies for Aerospace and Defence

17 April 2024

08:30-09:45 CET

Online

Agenda

1. News from the European Cluster Collaboration Platform
Nina Hoppmann, Team Member European Cluster Collaboration Platform
2. European Defence Industrial Strategy
Paola Sartori, Policy Officer, DG DEFIS, European Commission
3. Transition Pathway for Aerospace
Alina Andreea Papuc, Policy Officer, DG DEFIS, European Commission
4. Panel debate
Flavio Fusco, Technical Committee, Italian National Aerospace Technology Cluster (CTNA)
Goran Basarac, President, Croatian Defense Industry Competitiveness Cluster
Mélanie Durth, R&D Manager, Andalusia Aerospace Cluster
Niklas Schilling, Coordinator, European Aerospace Cluster Partnership (EACP)
5. Funding opportunities
Nina Hoppmann, Team Member European Cluster Collaboration Platform

Housekeeping rules

Chris Burns, 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

Register for the European Cluster Conference: 7-8 May 2024

The European Cluster Conference 2024 will take place at the Square, in **Brussels**.

The conference aims to highlight the vital role of clusters in advancing EU industrial priorities. It will address pivotal topics—the **Green Transition**, the **Digital Transition** and **Resilience Building**—providing a deep-dive into key drivers like **skills**, **funding**, and **technology**.

Registration now:

<https://europeanclusterconference2024.eu/>



Matchmaking event within Cluster Conference

As part of the European Cluster Conference 2024, the next ECCP matchmaking event will take place on **8 May 2024**.

This matchmaking event offers participants a dedicated framework to find potential business partners at all stages of the supply chain. They were invited to look for future project partners or specific products or services for their organisation.

The event will take place **physically** during a 4 hours matchmaking session where participants will meet in a **dedicated room of the conference venue**.



Register for Clusters meet Regions in Graz, Austria



Anchored in the theme of **Tradition Reinvented**, the event aims to explore how clusters can spearhead transformative shifts towards a climate-neutral, digital future, aligning with European sustainability goals.

As part of the [Clusters Meet Regions event in Graz, Austria](#), a matchmaking event will take place on **18 June 2024**.

EU-Taiwan Matchmaking



The [EU – Taiwan Matchmaking Event](#) will take place on-site in **Berlin, Germany on 10-12 June 2024** with a delegation of about 80 companies and trade organisations from Taiwan.

Focus areas: ICT/Semiconductors and Digital industries; AI/IoT/Advanced manufacturing; Smart Mobility; Green/Circular Economy/Renewable energy/Sustainability; Smart Healthcare; Smart city/Connectivity/5G

Join the **info webinar** to get all the details on **18 April, 9:30 – 10:30 CET**.

EU-South Med Matchmaking



The [EU – South Med Matchmaking Event](#) will take place on-site in **Frankfurt, Germany** on **11-13 June 2024**.

It will bring together cluster organisations and SMEs from the European Union (EU), non-EU countries participating in the Single Market Programme/COSME Strand, and South MED region: **Morocco, Algeria, Egypt, Jordan, Lebanon, Palestine* and Tunisia**.

Focus areas: Green techs and energy; Digital techs and ICT; Mechanical engineering and manufacturing; Pharma and biotech

Consultation on EC white paper on R&D support for dual-use technologies

The EC published a **White Paper** on options for **enhancing research and development support** for technologies with dual-use potential.

The paper recognises the importance of innovation procurement for dual-use technologies and proposes possible ways to **increase in particular EU funded pre-commercial procurements** in this field.

[Contribute to the consultation](#) on this white paper before **30 April 2024**.

Call for pledges of the Mobility Transition Pathway

The European Commission launched a [call for pledges](#) to **achieve the green and digital transition** of the EU Mobility Industrial Ecosystem.

This call is key to working together with stakeholders to **co-implement the fields of action** identified in the Mobility Transition Pathway.

Invitation is open to **all organisations**, from SMEs to larger companies, public administration, civil society groups and other interested parties to participate. The call will allow businesses and organisations to showcase what they are doing and intend to do for a more sustainable, digital and resilient mobility industry.



European Defence Industrial Strategy

Paola Sartori

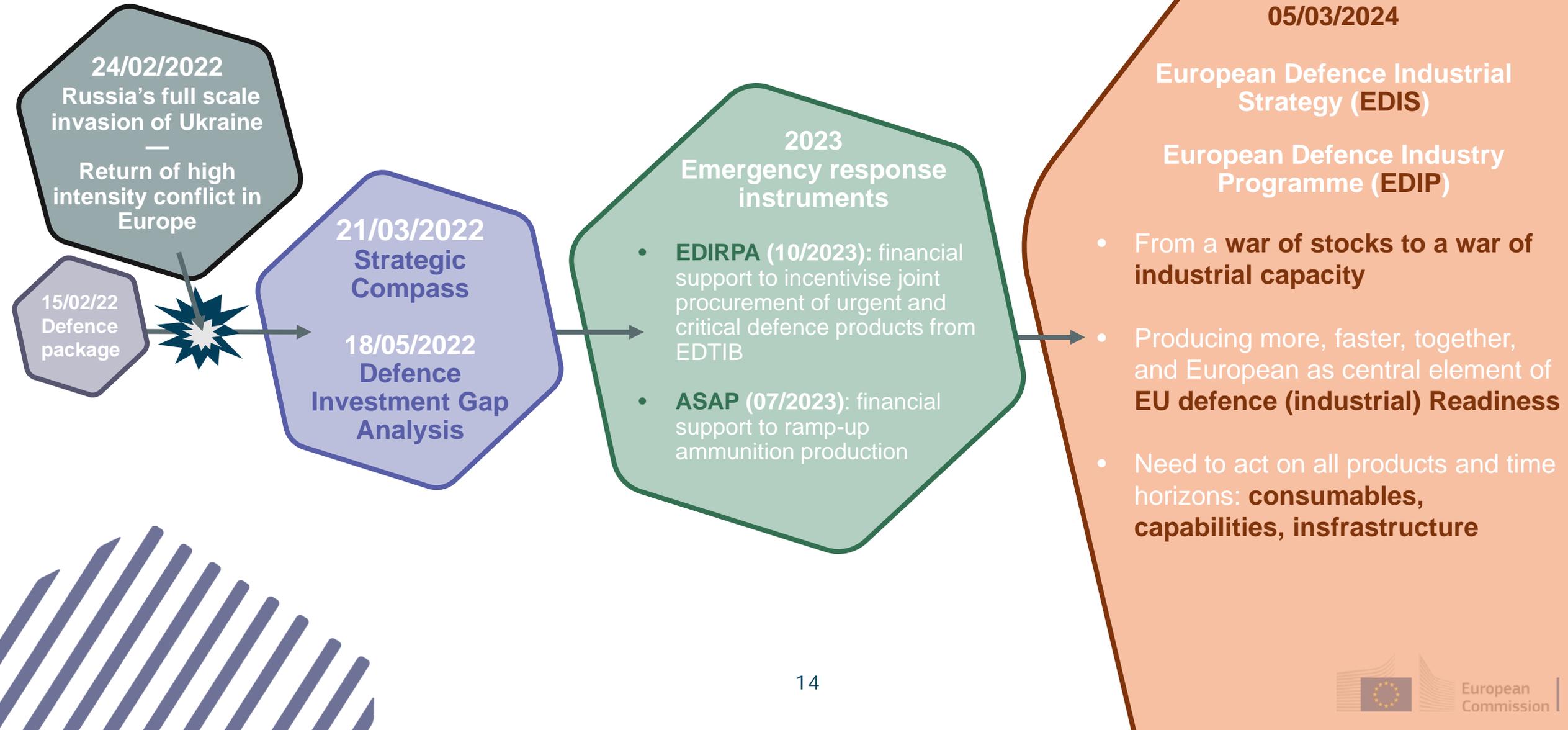
Policy Officer, DG DEFIS, European Commission

European Defence Industrial Strategy

EU Cluster Talks

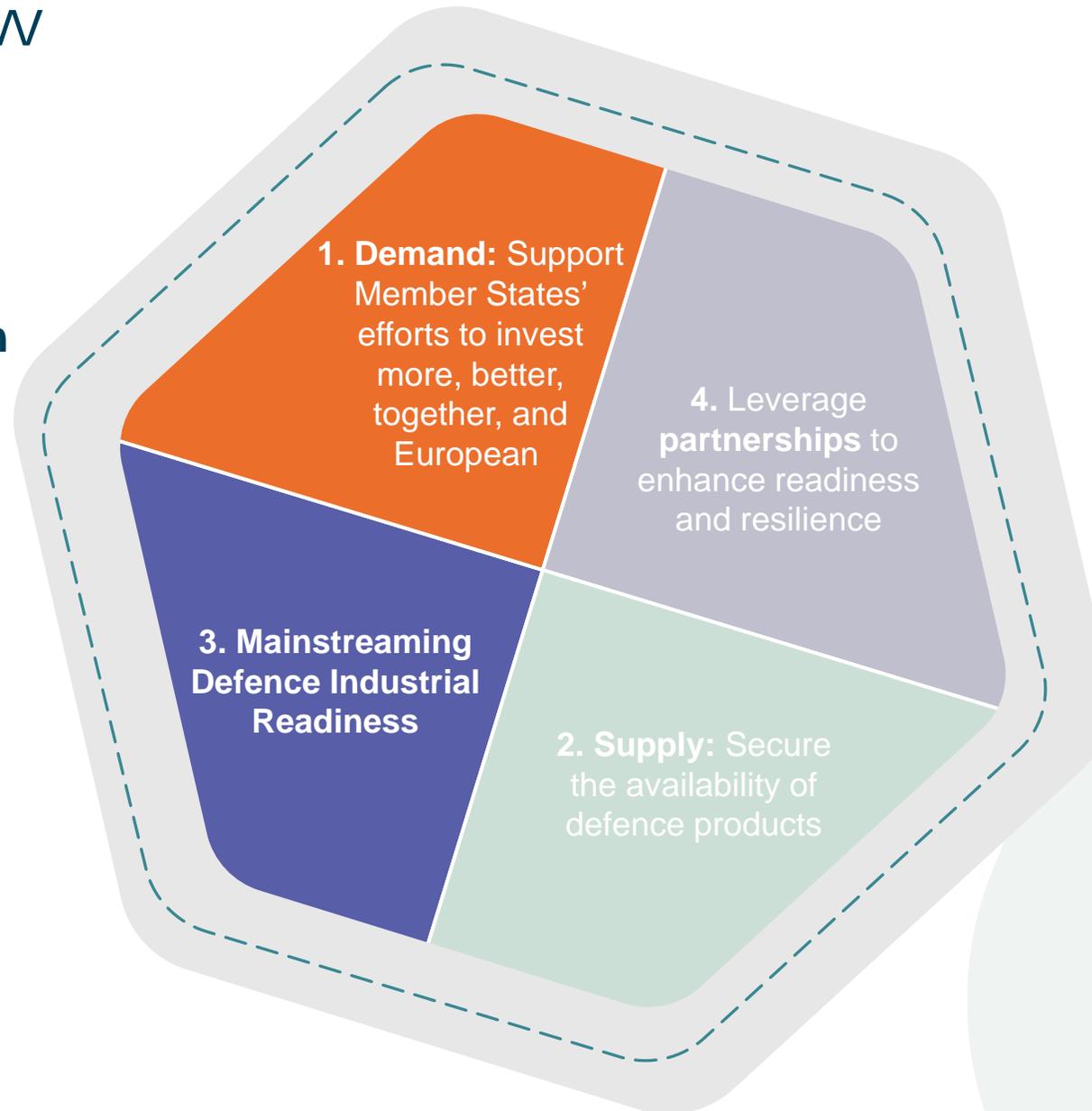
“Autonomy, innovation and security: EU strategies
for Aerospace and Defence”

A new security paradigm



EDIS Overview

- **Joint Communication**
- **10-years** time horizon
- Structured around 4 workstrands to **strengthen industrial pillar of EU defence readiness**



- **Building on the existing** e.g. CDP, CARD, PESCO
- **In full consistency with the Strategic Compass**

Informed by a STAKEHOLDERS' CONSULTATION

More than **270** contributions from more than **90** different stakeholders

Several work strands to strengthen industrial pillar of EU defence readiness (in full consistency with Strategic Compass)

EDIS

Support Member States' efforts to invest more, better, together, and European

- Joint programming and procurement function
- Support to joint procurement from EDTIB (EDIRPA logic)
- European Military Sales Mechanism



Secure the availability of defence products thanks to a more efficient and responsive EDTIB and an enhanced Security of Supply

- De-risk investments (ASAP logic)
- EU security of supply regime





Mainstream a defence readiness culture

- Review of EIB group lending policy
- FAST for access to finance
- Defence readiness, security and resilience as future programmes objectives (e.g. Cohesion funds and InvestEU)
- High level dialogue with financial sector to enhance access to finance



Leverage partnerships to enhance readiness and resilience

- Promote Ukraine's participation EU defence industry programmes
- EU-Ukraine Defence Industry Forum in 2024
- Enhance NATO-EU staff-to-staff structured dialogue
- Strengthen mutually beneficial partnerships



Several **indicators** to monitor the implementation

- **By 2030**, value of intra-EU defence trade = at least **35%** of EU defence market.
- **By 2030**, at least **50%** of procurement from the EDTIB, and **60% by 2035**
- **By 2030**, at least **40%** of collaborative procurement

Thank You

Transition Pathway for Aerospace

Alina Andreea Papuc

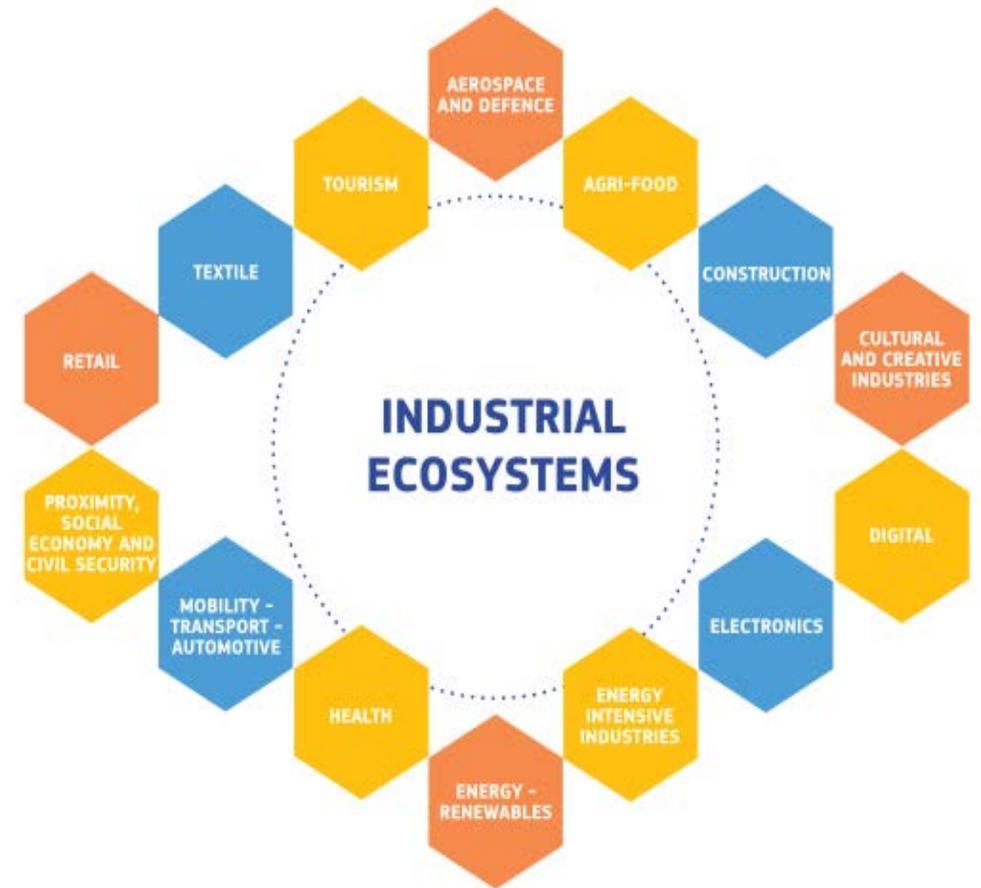
Policy Officer, DG DEFIS, European Commission

Transition pathway for the aerospace Ecosystem



The Transition pathways

- ❑ Revised 2021 Industrial Strategy called for Transition pathways for the 14 industrial ecosystems
- ❑ Green, digital transitions + resilience of each ecosystem
- ❑ Co-creation process with stakeholders (not a Commission document)
- ❑ 8 published, 2 on-going



Co-creation process

- ❑ Public consultation: 26 July - 3 November 2023
- ❑ 4 thematic workshops
- ❑ Prioritisation workshop: ASD expert group, 17 November 2023
- ❑ Decision to split aerospace and defence. EDIS - transition pathway for the defence industry
- ❑ Additional consultation civil aeronautics and space industries, February 2024

The Aerospace Ecosystem

- ❑ Strategic importance. EU to become a global space player and keep a leadership position on civil aeronautics

Space:

- ❑ EU: PNT – Galileo, EO – Copernicus, IRIS² constellation .
- ❑ MS: national space assets, also serving security and defence purposes
- ❑ Emergence of private sector: New Space phenomenon

Civil aeronautics:

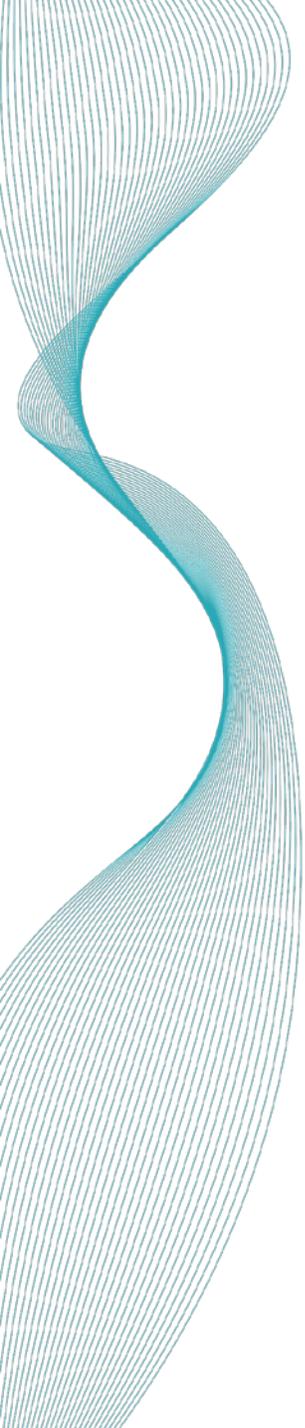
- ❑ One of the EU's most successful high -tech sectors, composed by a network of thousands of businesses which include important big companies

Importance of SME dimension: 80% of the civil aeronautics sub -sector

Public consultation

Main findings

- ❑ **Industry sees its role as innovator** and mechanism for funnelling funds into promising projects
- ❑ There is **a positive perception regarding** the direction of **the transition**
- ❑ Respondents stressed **the need for SMEs and startups to receive additional support**
- ❑ Some respondents advocate for **EU-wide mandatory measures** in the transition to level the playing field
- ❑ **Response varies very widely** between topics, **resilience** is the topic that received the highest response rate



The Transition pathway

Co-creation input and actions

- Regulation and public governance
- Resilience
- Green
- Digital
- Competitiveness
- Social dimension

The Transition pathway

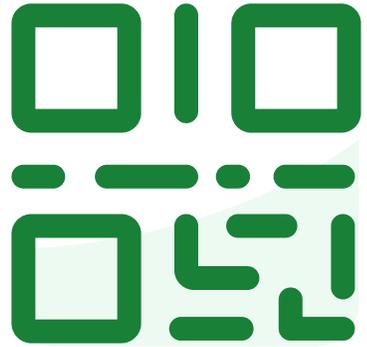
Co-implementation

- Publication → call for commitments → implementation & monitoring
- Stakeholders to submit commitments and pledges on various priority actions contained in the Pathway
- An on-line Platform will be launched to facilitate stakeholders' pledges and commitments



Thank you!

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#Aerospace**

ⓘ Start presenting to display the joining instructions on this slide.

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**How important is aerospace and/or
defence to your business?**

ⓘ Start presenting to display the poll results on this slide.

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How much is your business related to decarbonisation and the green transition?

ⓘ Start presenting to display the poll results on this slide.

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What impact on your ecosystem do you expect from the EU's aerospace and defence strategies?

ⓘ Start presenting to display the poll results on this slide.

Panel debate

Flavio Fusco, Technical Committee, Italian National Aerospace Technology Cluster (CTNA)

Goran Basarac, President, Croatian Defense Industry Competitiveness Cluster

Mélanie Durth, R&D Manager, Andalusia Aerospace Cluster

Niklas Schilling, Coordinator, European Aerospace Cluster Partnership (EACP)

FUNDING OPPORTUNITIES

Accelerating uptake through open proposals for advanced SME innovation

- The aim of this call is to **support the development of mature technological solutions** aligning with EU security policy priorities, particularly focusing on enabling **SMEs and high-tech startups** to address societal security challenges effectively.
- Activities within proposed projects may include:
 - Facilitating access to **additional funding**
 - Engaging with potential buyers
 - Offering guidance for **market expansion**
 - Supporting **technology transfer and development** for SMEs
- Planned opening date: 27 June 2024
- Deadline: 20 November 2024
- HORIZON-IA HORIZON Innovation Actions
TOPIC ID: HORIZON Lump Sum Grant [HORIZON-AG-LS]
- Published on [EU Funding & Tenders Portal](#)

Non-thematic research actions targeting disruptive technologies for defence

- The objective of this call is to **catalyse the development of groundbreaking technologies** poised to revolutionize defence capabilities, ensuring significant advantages over potential adversaries
- Proposals are expected to:
 - Develop **innovative solutions** aligned with EU security policy priorities.
 - Facilitate access to civil security markets for **small innovators**.
 - **Enhance cooperation** between public buyers and small suppliers.
 - Strengthen partnerships within the EU security industry to reduce dependency on non-EU suppliers.
- Planned opening date: 20 June 2024
- Deadline: 05 November 2024
- EDF-LS EDF Lump Sum Grants
Topic ID: EDF Lump Sum Grant [EDF-AG-LS]
- Published on [EU Funding & Tenders Portal](#)

EU-Ukraine Cluster Partnership Programme

- The action will support **Ukrainian business integration in EU value chains** and the development of **cooperation projects and partnerships** between European and Ukrainian clusters and business network organisations.
- The programme will be implemented by consortia of organisations that are interested in establishing and running a **Cluster Partnership** (referred to as Partnerships).
- The proposal shall address both specific objectives:
 - Developing **value chains interlinkages** between EU and Ukrainian companies (networking).
 - Fostering the **cluster capacity-building and the professionalisation of support** for both EU and Ukrainian SMEs.
- Deadline: 4 June 2024
- SMP-PJG SMP Project Grants;
TOPIC ID: SMP-COSME-2024-CLUSTERUA-01
- Published on [EU Funding & Tenders Portal](#)

EU-Ukraine Cluster Partnership Programme: Info Session

- Info session **on policy background, call text, and financial provisions with Q&A**
- **22 April, 9:30 – 12:00 CEST**
- Register here:
https://eisma.ec.europa.eu/events/online-info-session-call-eu-ukraine-cluster-partnership-programme-smp-cosme-2024-clusterua-01-2024-04-22_en



Online Info Session
22 April 2024, 09:30-12:00 CEST

EU-Ukraine Cluster Partnership Programme
(SMP-COSME-2024-CLUSTERUA)

#SINGLEMARKET

Opportunities for SMEs: Calls from Euroclusters

- AIBC: Open call for SMEs from the **ICT, mobility, logistics, energy and/or manufacturing sectors** to participate in **international mission** to Austin, TX, USA; deadline 16 May
- CirInWater: Knowledge lump sum is willing to boost SMEs' development or growth by facilitating **access to external training or consultancy services**; meant for an individual SME that is offering **water-smart solutions**, especially for the agrifood & energy-intensive industries; deadline 2 October 2024
- CREATHRIV-EU: 2nd Call for financial support to CCI (**creative and cultural industries**) SMEs - **Cross-fertilisation** Prize; deadline 22 April 2024
- E-BOOST: Supporting innovative **Products & Services** development in **electromobility** sectors; deadline 31 May 2024
- E-BOOST: **Mobility** Lump Sum to Mobility and Industry **Suppliers Meeting** (MISM) mission; deadline 31 May 2024
- ELBE: Call for Internationalisation UK, USA & AUSTRALIA; deadline 20 May 2024
- FRIEND CCI: Call for **providers** offering solutions in **digitalisation, greening, and internationalisation** to collaborate with **Creative and Cultural** SMEs for the realization of funded projects; deadline 1 August 2025
- GEMSTONE: Financial support for **training** related to **Green Manufacturing**; deadline 31 December 2024
- IKAT: **Tourism** 2nd Call for SMEs in Europe - Financial support for services; deadline 15 May 2024
- INGENIOUS: **Internationalisation** grant for SMEs operating in **energy-intensive industries** to develop activities related to Africa, Asia, North America and Latin America; deadline 30 September 2024
- INGENIOUS: **Training** grants to help SMEs improve their digital skills, green transition, resilience preparedness and reskilling and upskilling of the workforce; deadline 14 February 2025

Opportunities for SMEs: Calls from Euroclusters

- PIMAP4Sustainability: Support for **upskilling and reskilling** projects for photonics, advanced materials, advanced manufacturing, aerospace, metalworking and industrial production SMEs; cut-off 30 April 2024
- PIMAP4Sustainability: Training/Services open call with three strands: the two first ones will allow European SMEs to pursue **trainings/services** related to **Green Transition and Internationalisation** and the third one - the International mission support scheme - will help SMEs in **attending the PIMAP4Sustainability Japan mission** that will take place in June 2024; cut-off 10 May 2024
- POLREC: Open Call for **Internationalisation** of **Polymer/Elastomer recycling** SMEs; deadline 22 May 2024
- RE-CENTRE: Financial support for participation of SMEs (traditional furniture and living sector, IT sector, and green/circular economy sector) in **B2B meetings** with entities from Mexico or Chile; deadline 31 May 2024
- RESIST: 2nd **Innovation** Open Call for improved technologies and processes in production in the **Automotive – Mobility – Transport** ecosystem; deadline 12 December 2024
- RESIST: **Networking and marketing** FSTP for SMEs from the **Automotive – Mobility – Transport** ecosystem; deadline 20 December 2024
- RESIST: **Internationalisation** FSTP for activities in target markets; deadline 20 December 2024
- RESIST: **Coaching and mentoring** for assessment and feasibility services; deadline 1 November 2024
- SILEO: 1st Open Call for **Advanced Technology Uptake** Projects for **lighting and furniture SMEs**; deadline 12 April 2024
- SILEO: Open Call for Hack Day Travel Vouchers – Romania; deadline 19 April 2024
- **All calls here:** <https://clustercollaboration.eu/open-calls>

Register for the next Talks

24 April

Innovation through integration: How to create and engage a meta-cluster

15 May

Takeaways from the European Cluster Conference

Continue the discussion



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

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THANK YOU

