





## Conflito na Ucrânia Impacto nas Cadeias de Abastecimento

# Iniciativa dos Clusters europeus

Antonio Novo Aliança Europeia de Clusters e Plataforma Europeia de Colaboração de Clusters 21/4/2022



## **European Clusters Alliance**

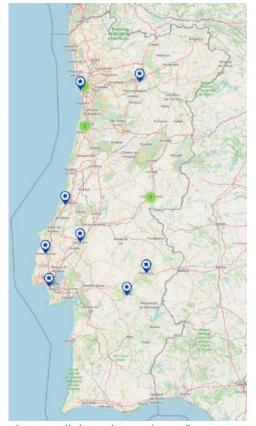
#### The European Clusters Alliance joins

- 21 national associations of clusters, being Portugal Clusters funding member
- representing more than 800 clusters organisations,
   23 of them Portuguese
- 150,000 of our most innovative businesses

#### We have representatives in the

- EU Industrial Forum
- EU expert group for the Interregional Innovation Investments
- EU expert group on clusters
- European Economic and Social Committee





https://reporting.clustercollaboration.eu/zone/in-europe

## **EU Industrial Forum**



3.

Support the analysis of strategic dependencies.









#### What does the Industrial Forum do?

The Industrial Forum - set up by the Industrial Strategy - consists of a wide array of stakeholders, including industrial representations, Member States authorities, NGOs, research institutions and social partners representing different industrial ecosystems. The Forum's key tasks are to assist the Commission in tracking the implementation of the March 2020 Industrial Strategy and the May 2021 Industrial Strategy Update and contributing to the Commission's work on industrial ecosystems in the context of the recovery, and their green and digital transformation, with a focus on cross-border and cross-ecosystem collaboration.





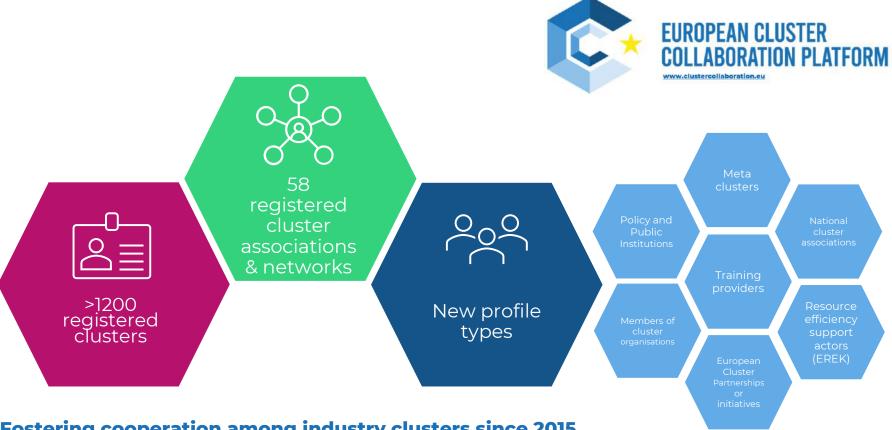




#### Industrial forum's mission and tasks

The New Industrial Strategy for Europe announced the launch of the Industrial Forum as a new, inclusive and open mechanism for co-designing solutions with stakeholders, supporting the Commission in its systematic analysis of the ecosystems and assessing the risks and needs of the European inclustry as it embarks on the twin, green and digital transition. The Industrial Forum shall contribute to the coordination of recovery efforts as a forum for Member States and Industry to exchange best practices aiming at the transformation of industrial ecosystems. The Industrial Forum will build on contribute to and complement the work carried out by the COMPET Council and the High-Level Group for Competitiveness. It will offer a sounding board for stakeholders and showcase the state of the European competitiveness - and the progress towards industrial transformation, bringing together the views of industrial stakeholders, public authorities, divil society organisations and investors,

The Industrial Forum is conceived as a new, inclusive and open mechanism engaging with a wide range of stakeholders. This website is intended to further facilitate the interaction between the Commission and the stakeholders and help them co-create proposals and solutions to implement the digital and green transition pathways set forth by the European Commission's industry Strategy. The intensified dialogue between the Commission, the industry Forum and the industry experts will also reduce Europe's strategic dependency and enhance the regular monitoring of the European industry's progress towards the digital and green transition in the different ecosystems.



Fostering cooperation among industry clusters since 2015





# Identification of disrupted supply and value chains

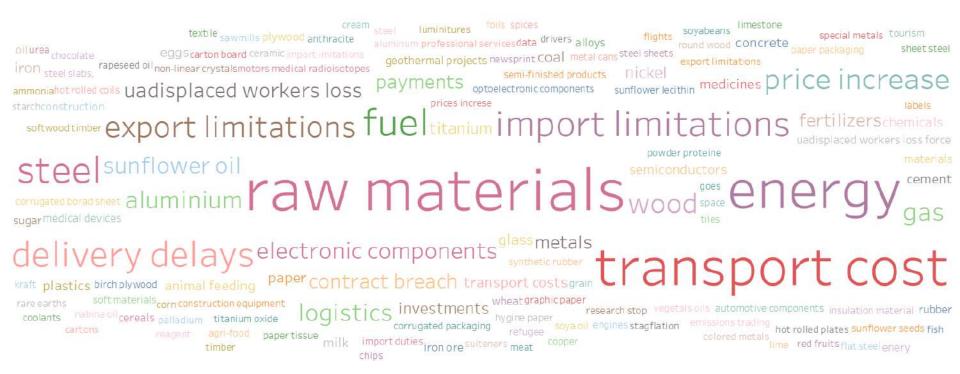
Open for new inputs on

https://ec.europa.eu/eusurvey/runner/industrial-disruptions-2022





#### Disruptions keywords







### At which stage of the supply/value chains is there a disruption?

Supply value chains stage (Stages)

## Stages

Procurement

Services

Research and development

Administrative, finance infrastructure	46
Human resource management	80
Inbound logistics	261
Marketing & Sales	63
Operations	156
Outbound logistics	151

#### Count of Stages

40

41



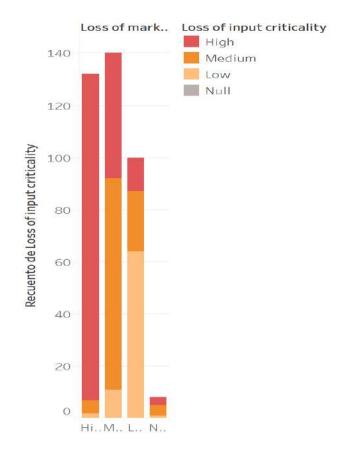




### Criticality of the loss of input / market



	Input / Market losses					
Loss of input criticality	Loss of market criticality					
	High	Medium	Low	Null	Grand To	
High	125	48	13	3	189	
Medium	5	81	23	4	113	
Low	2	11	64	1	78	
Null	0	0	0	0	0	
Grand Total	132	140	100	8	380	



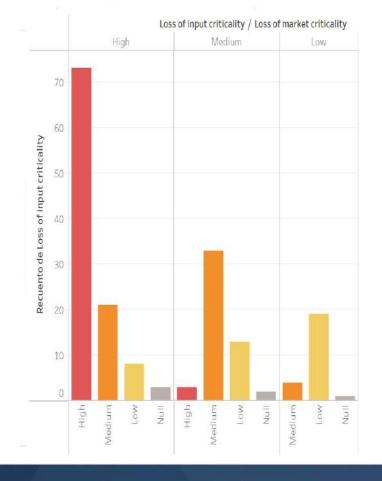




### Loss of input / market originated by Russia



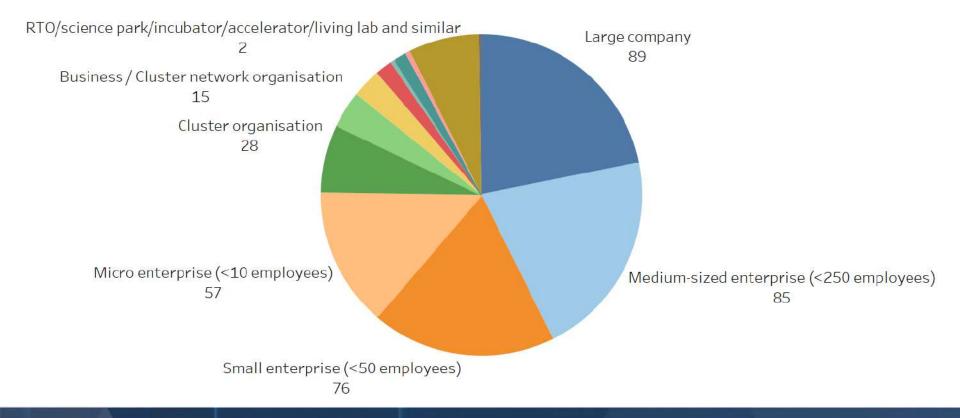
Loss of input criticality	Loss of market criticality				
	High	Medium	Low	Null	Grand To
High	73	21	8	3	105
Medium	3	33	13	2	51
Low		4	19	1	24
Null	0	0		0	0
Grand Total	76	58	40	6	180







#### Answers by type of entity









## A good example on Solutions: Mine The GAP EU project

# The mining sector needs sustainable solutions

MINE.THE.GAP brings together SMEs from the raw materials and mining sector with companies that have solutions for a more digital, greener, and circular mining value chain. Through open calls and support services, MINE.THE.GAP makes business ideas a reality.

What is your project idea?







https://h2020-minethegap.eu/





#### Quick reaction mechanism to the

#### **Disruptions in Supply Chains**







# **Quick reaction mechanism to the Disruptions in Supply Chains**









You are invited to join efforts in supporting Ukraine



Email ELL Clusters Support Ukraina



#### Needs

the western borders of Ukraine? If you are, please post your needs here a that forum users can respond to you. We know there are many other urgersh thumalishing needs that must be met; these rejust two examples. Use this forum and connect with others who can help you.



#### Offers

Can you provide material or technical humanitarian assistance to organisations and people impacted by the war in Ukraine? If you can please post your offers of support here and connect with people who urgently need your help.

View more



#### Logistics & Coordination

Can you provide transport and/or logistics planning capability to transft humanitarian assistance from EU Member States to the people of Ukraine, and to Ukrainian refugees in the border countries of the EU? Please use this forum to tell people how you can help.

View More













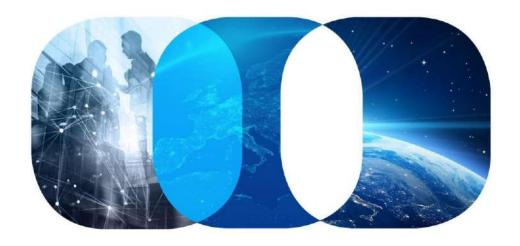
# **Exploring collaboration opportunities with Ukraine**Textile

**Engineering - Automation - Machinery** 









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