

Resilient Supply Chains for Europe

A Programme of Support for SMEs (Small and Medium-sized Enterprises)

- Dr. Ulrike H. Lueder
- Scaberia AS (Norway)
- Composite Poland, Warsaw, Poland
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Withstanding Supply Chain disruptions & making EU Businesses more Resilient and Sustainable



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Our Mission

Our mission is to **support SMEs**

in making their **production processes and supply chains** more **resilient and sustainable** through digital tools, advanced technologies, further training and networking with tech-savvy SME.

Our Vision

Our vision is to create a future where EU businesses are **Resilient and Sustainable**, capable of effectively **navigating Supply Chain Disruptions** and contributing to Economic stability and Growth in Europe.





What are "Resilient Supply Chains" ?

A "Resilient supply chain" is a supply chain system that **can withstand and adapt to various disruptions, challenges, or changes** while ensuring continuity of operations and minimise disruptions to the flow of goods or services.

A "Resilient supply chain" is characterized by its

flexibility, redundancy, transparency, and ability to quickly identify and mitigate risks.





Why making your Supply chain more resilient – MAJOR BENEFITS for SMEs:

1 Risk Mitigation		Withstand disruptions in transportation, natural disasters, geopolitical tensions, etc.
2	Business Continuity	Keep production running, ensure supply to customers, keep revenue streams
3	Cost Reduction	No costs due to downtime, fines or penalties
4	Increased Flexibility	Quickly adapt to changes in market conditions, customer demands, or regulations
5	Sustainability	Easy incorporate sustainability practices (e.g. CO2 savings)
6	Customer Satisfaction	Happy customers & increased customer loyalty, retention, advocacy and trust
7 Yo	our Competitive Edge	You can deliver any time as promised – even in challenging times !



How to make an Existing supply chain more resilient ?

1 Risk Assessment		Identify supply chain risks (e.g. reliance on suppliers and changes in demand)	
2 Diversification		Broaden supplier network, transportation routes, and sourcing locations	
3	Collaboration	Exchange information and build trust with suppliers and partners	
4	Agility and Flexibility	Use agile practices like dynamic sourcing, optimised inventory, responsive production	
5	Redundancy and Backups	Create backup plans for critical components, suppliers, and production facilities	
6	Technology Adoption	Utilise Advanced Technologies to predict and mitigate risks & improve decision-making	
7	Training and Education	Train employees on risk management, supply chain resilience, Advanced Technologies	



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We support two types of SMEs



SMEs along the supply chain

- **1.** Manufacturing SMEs
- 2. Supplier SMEs
- 3. Supply chain SMEs



SMEs

providing innovative solutions from the field of **Advanced Technologies**

such as: advanced manufacturing, advanced materials, robotics, electronics, Artificial Intelligence (AI), blockchain, etc.

Your benefits

- learn how to overcome supply chain challenges
- learn about benefits of Advanced Technologies
- learn what is possible to do for your business
- find suitable partners (e.g. suppliers, tech SMEs, etc.) across Europe

Your benefits

- offer and showcase your innovative solutions to manufacturing SMEs
- exploit new business opportunities
- expand your market potential in the EU





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We offer 4 kinds of support to SMEs – All free of charge !

ResC4EU Assessments

- Analysing your
 supply chain for
 improvements
- Analysing your digital readiness for improvements

ResC4EU Platform & Tools

- ResC4EU B2B Marketplace
 Platform to find suitable
 B2B partners by offering or seeking goods or services.
- ResC4EU Tool to alert on supply chain disruptions
 & for cost-efficient decisions
- ResC4EU Tool for transportrelated risk

to find best transport route

ResC4EU LCA Tool to calculate the product environmental footprint

ResC4EU Training & Networking

- ResC4EU Events
 to learn about new Technologies
- ResC4EU Working Groups to network with tech-savvy SMEs
- ResC4EU B2B Matching to explore concrete collaborations
- ResC4EU Training to build up employees' skills
- ResC4EU Demonstrators
 to simulate the benefits of supply chain resilience and of sustainability practices

ResC4EU Network

- 14 ResC4EU pilots
 (one in each sector)
- 6 ResC4EU Industry associations/clusters
 including 1 EDIH
- Alliances with other
 EU Industry clusters





Start with checking YOUR Supply Chain Resilience:

 ResC4EU Assessments Analysing your supply chain for improvements 	 READY FOR SMEs TO USE: ✓ Make our ResC4EU Industry Survey to get a better overview of the strengths and weaknesses of YOUR supply chain ✓ This is one of the most comprehensive self-assessment questionnaire on the market. 	Press Make the ResC4EU Industry Survey	ResC4EU website

Start with using our B2B Marketplace:

2 ResC4EU Tools ResC4EU B2B Marketplace Platform	 ✓ Offer YOUR advanced technology solutions ✓ Showcase YOUR company 	Press Register on the
to find suitable B2B partners by offering or seeking goods or services.		ResC4EU Platform ResC4EU website



What we want to achieve

ResC4EU project objectives

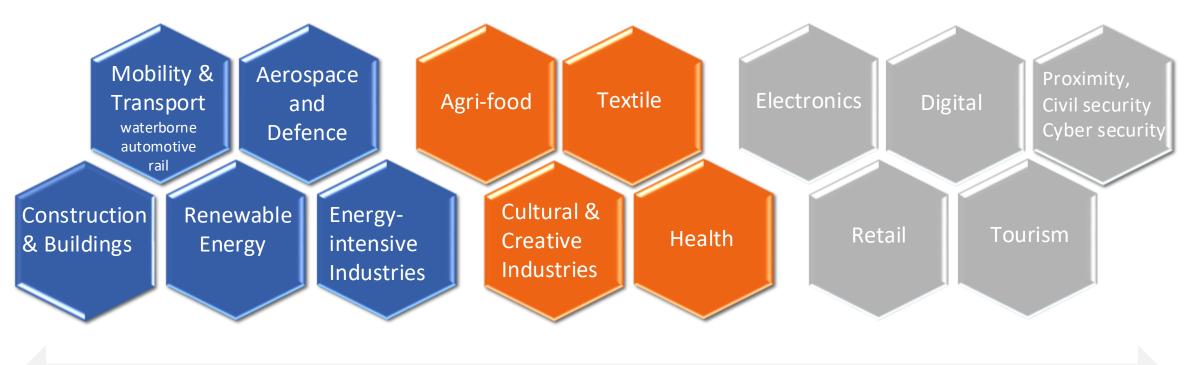
- **Developing tools** that can be used by **manufacturing SMEs** for identification and mitigation of supply chain risk and disruptions.
- **Offering an open space** for training of manufacturing SMEs and networking with tech-savvy SMEs. 2.
- Accelerating Advanced Technologies in manufacturing SMEs. 3.
- **Demonstrating the benefits** of supply chain resilience while also deriving improvements in sustainability 4. (i.e. GHGs emission reduction, energy savings, resource savings).
- **Increasing public understanding** on resilient supply chains and advanced technologies 5. as solutions for making EU businesses more resilient and sustainable.







We support SMEs from 14 Industrial sectors across Europe



across EU-27 & EFTA countries

SOURCE: European Commission





- Dr. Ulrike H. Lueder
- Head of EU Business
- Scaberia AS (Norway)



- Dr Andrzej Czulak
- CEO
- The Polish Cluster of Composite Technologies



Please visit our ResC4EU website & follow us on LinkedIn to be up to date on our activities:



www.resc4eu.com





contact@resc4eu.com



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