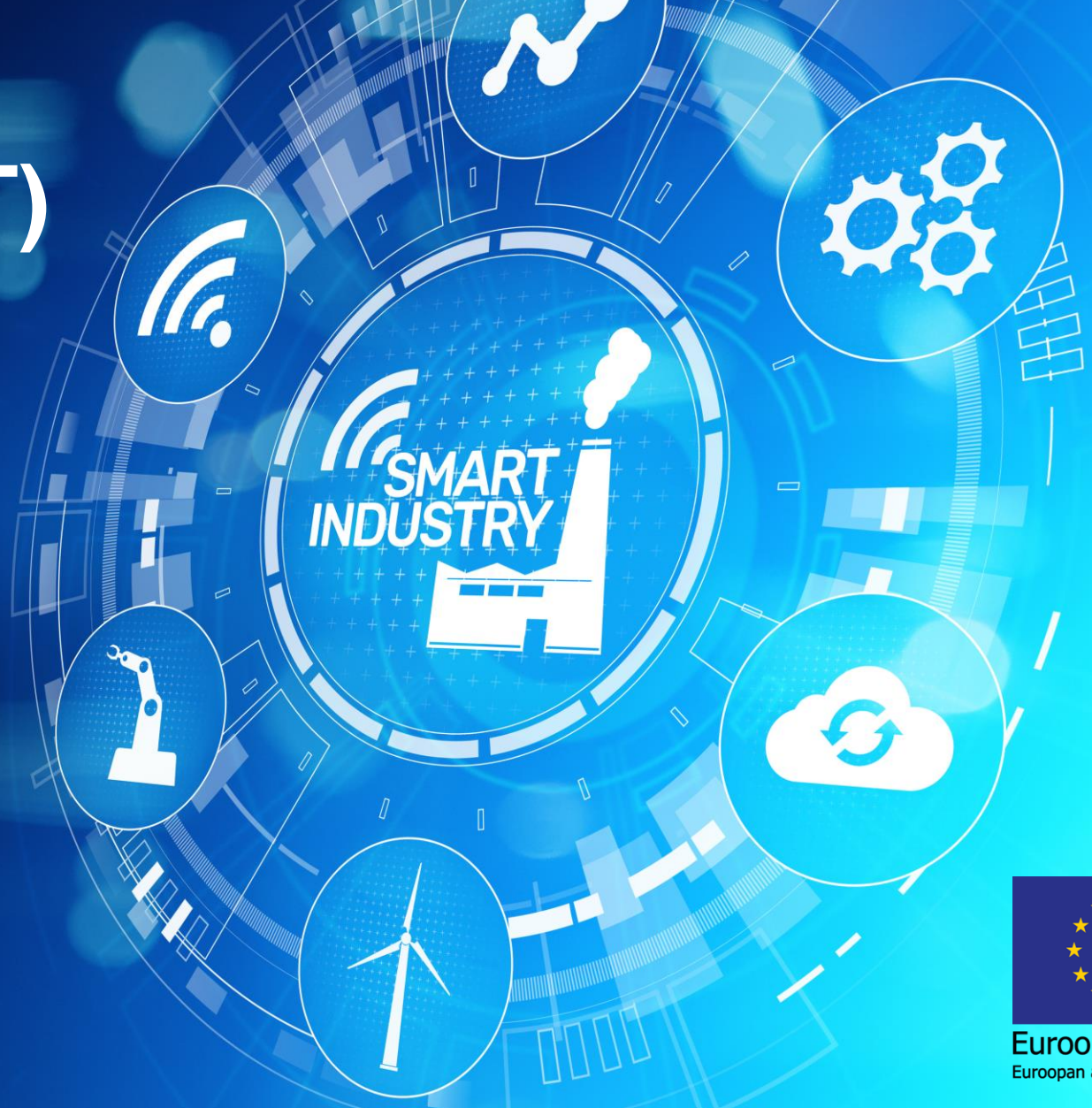


# Arctic Smart Future Technologies (ASFT)

1.8.2021-31.5.2023



Euroopan unioni  
Euroopan aluekehitysrahasto

**LAPIN AMK**<sup>7</sup>  
Lapland University of Applied Sciences

 **LAPIN YLIOPISTO**  
UNIVERSITY OF LAPLAND

 **LAPPIA**

 **REDU**



LAPIN LIITTO

**Vipuvoimaa**  
**EU:lta**  
2014-2020

# ASFT team

Task	Name
Project Manager, Lapland University of Applied Sciences (LUAS)	Heli Laitinen
Specialist, Lapland University of Applied Sciences (LUAS)	Pirita Salmi
Project Manager /-coordinator, University of Lapland	Katri Konttinen
Project Manager, Vocational College Lappia	Irja Palo
Project Manager, Lapland Education Centre REDU	Elina Ahola
Project Economy, Lapland University of Applied Sciences (LUAS)	Erja Virtasalo



# Financier: Lapin liitto

<p>Total budget: 677 359 €</p> <p>Share of European Regional Development Fund (ERDF) and state funding: 541 887 €</p>	<p>WP 1: Pre-survey</p> <p>Leader: REDU</p> <p>Budget (REDU): 167 890 €</p>	<p>WP 2: Piloting</p> <p>Leader: Lapin AMK</p> <p>Budget (Lapland Uni versity of Applied Sci ences): 263 806 €</p>	<p>WP 3: Roadmap</p> <p>Leader: Lappia</p> <p>Budget (Lappia): 130 014 €</p>	<p>WP 4: Sharing Results and dissemination</p> <p>Leaders: University of Lapland and Lapland University of Applied Sciences</p> <p>Budget (University of Lapland): 115 649 €</p>
<p>WP 0: Management</p> <p>Leader: Lapland University of Applied Sciences</p>				
<p>8/2021 / 1/2022</p>				
<p>5/2023</p>				



# Goal

- Smart specialization
- Collaboration of educational institutions
- Industry 4.0 technology eg.
  - Digitalization, artificial intelligence (AI), 3D printing, connectivity, automation, machine learning, real-time data, ecosystem etc.
- Region of Lapland
- Micro- and SME –industry
- R&D co-operation between industries and educational technologies





# Work Packages

**WP 1 Pre-survey:** Mapping the existing technologies and other resources of the region related to Industry 4.0 (REDU)

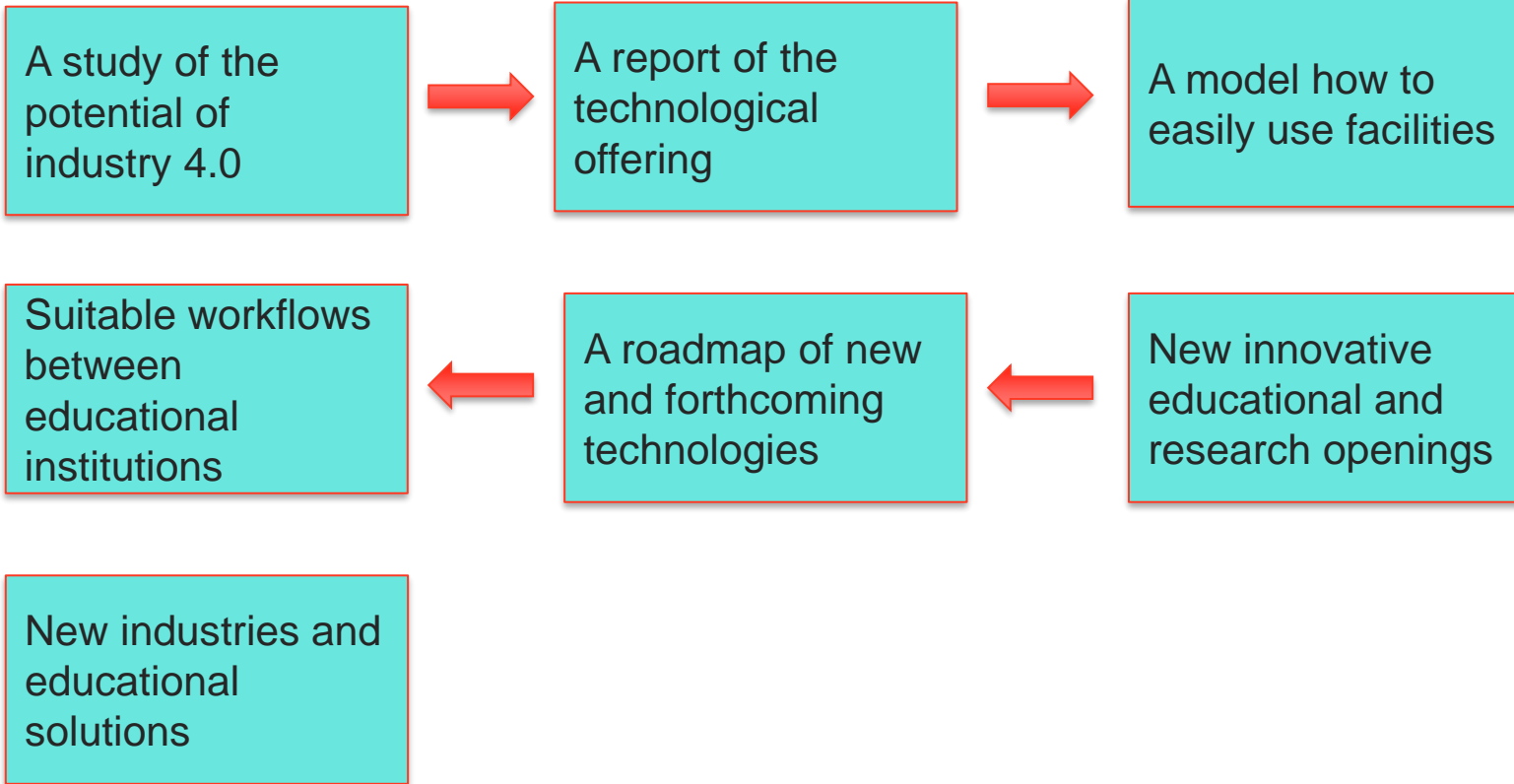
**WP 2 Pilot action, dissemination:** Piloting technological solutions based on companies' problems and needs (LUAS)

**WP 3 Roadmap:** Create a roadmap for the utilization of existing and acquired technologies in the region's SMEs and micro-enterprises' needs. (Lappia)

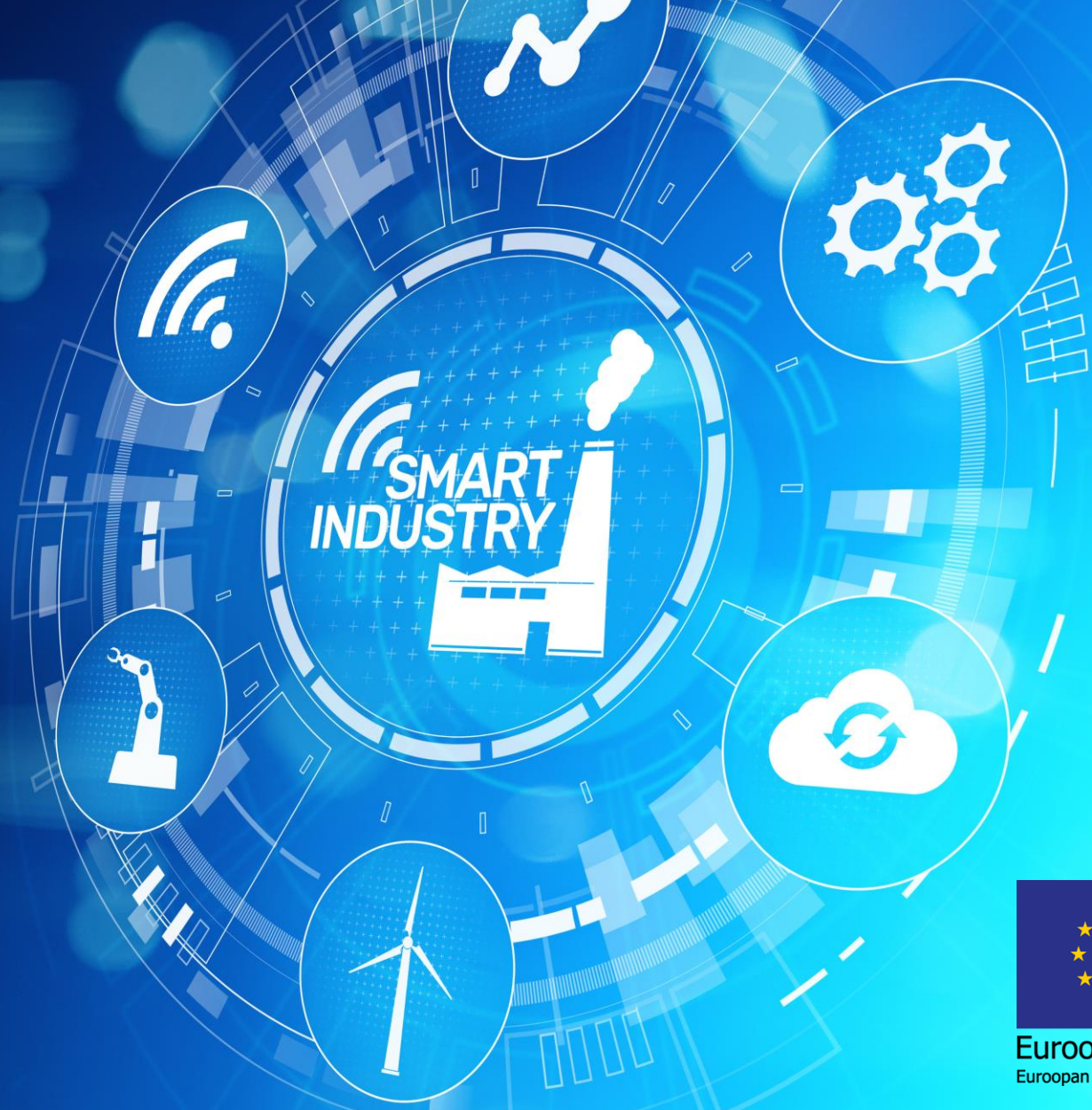
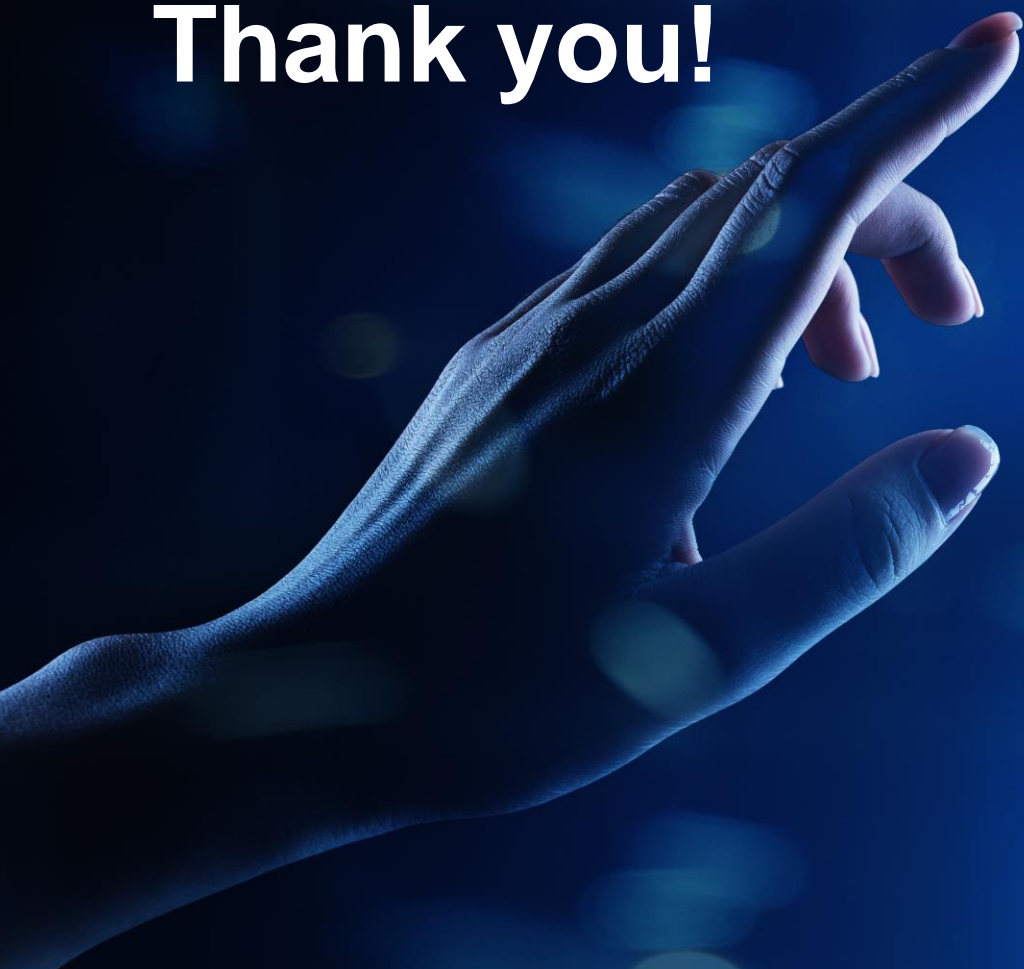
**WP 4 Sharing results and dissemination** of results (University of Lapland)



# Results



# Thank you!



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Euroopan aluekehitysrahasto

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