



TANGO-W

Transformative capacity in energy-food-water

Strategic planning with Urban Transformative Capacity: City presentation: Alytus

Jolanta Dvarionienė

Kaunas University of Technology

Webinar #3



STRATEGIC DEVELOPMENT PLAN OF THE CITY OF ALYTUS MUNICIPALITY - 2030 -

A city of sustainable growth

- 52 700 inhabitants
- 48 km2 area
- South of Lithuania
- https://alytus.lt/en/









Circular economy projects – Alytus RATC (RWMC)









STREET, BOOM

Problems - Energy efficiency – multi apartment buildings



Alytus city municipality

Strategy 2030

- Development of Alytus towards a Green and Sustainable city.
- Smart (digital) city and the long-term issues such as "comfortable (healthy) city", "a city of opportunities"



Overall Objective | UTC Alytus

Overall objective	Alytus: Development of Alytus towards a green, sustainable city TANGO-W: Widening urban transformative capacity
Sub-objectives of the ULL	 Create recommendations to a new strategic action plan for the development of Alytus from 2024 to 2026 and Alytus long-term vision 2030, aimed at achieving a green and sustainable future for the city. Thematic focus on energy, mobility, circular economy (waste), smart (digital) city and the long-term issues such as "comfortable (healthy) city", "a city of opportunities" Learn from other UTCs experience Learn how to engage different stakeholders in the decision-making process and to incorporate their views into the result





TANGO-W ULL – Our potential stakeholders

- Alytus city administration
- Department of Environmental Protection
- Department of architecture, urban development and land management
- Finance and investments department
- Information and communication department
- Urban economy department
- Construction department
- Department of social support

- Environmental Protection Agency
- Regional Waste management center
- Water company
- Business companies
- Youth organizations
- Representatives of Community



TANGO-W ULL in Alytus

Energy-Food-Water -Governance





TANGO-W ULL in Alytus

Visioning Forum -Alytus 2050



Main findings

Development of sustainable territories and infrastructure

- Increase the efficiency of energy consumption in public facilities and multi-apartment buildings
- Modernize street lighting
- Use of renewable energy (especially solar energy) sources
- Reduce the amount of waste by implementing the principles of the circular economy
- Establish a platform of good ideas and communication for the city community



Recommendations for a new Strategic action plan for the development of Alytus from 2024 to 2026

1) Strengthen environmental education of the urban community regarding waste prevention and sorting in the context of the circular economy;

2) Increase energy efficiency in buildings by providing information on energy efficiency measures, promoting the use of renewable resources in households and public buildings;

3) Propose to create a platform for the city community to submit new ideas and proposals.





Thank you for your attention!

Acknowledgments: This project was funded by the Research Council of Lithuania (LMTLT) under project agreement No. S-ENUTC-22-2 (SV3/1903), as a part of the TANGO-W project, JPI Urban Europe programme.













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Climate-KIC

o-funded by the uropean Union





Commission





This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101003758