

Landside Airport Accessibility (LAirA) was a 30-month project that took place between May 2017 and October 2019. The project aimed to reduce the environmental impact of transport activities to and from an airport by changing the mobility behaviour millions of airport passengers and employees across seven airports in Central Europe (Budapest, Dubrovnik, Milan, Poznan, Stuttgart, Vienna and Warsaw). To achieve this goal, LAirA project brought together local and regional authorities, as well as airports, to build their capacity and facilitate joint planning and implementation of low carbon mobility solutions.

TRANSNATIONAL POTENTIAL and CHALLENGES

LAirA project's final publication - the Transnational Startegy - concluded by remarking on several areas that LAirA airports could improve upon, namely: high use of public transport, greater railway infrastructure and an increase in electric and soft mobility, as well as implementing further ride sharing options.

Transnational cooperation is vital to improve coordination among the existing public transport services available in Central Europe. Improvements in coordinated strategies may be required to overcome the challenges encountered by LAirA members, including traffic congestion, noise and air pollution, infrequency of public transport and motivating behavioural change as well as coming up with alternative solutions to the carbon problems of the regions.

IMPROVING LAIRA AIRPORTS

7 WAYS TO SUPPORT AIRPORT ACCESS DECARBONISATION

- Develop personalised strategies, supported by policy makers, authorities and local communities, to promote low carbon mobility to and from a city;
- Monitor proposals in the Green Deal legislation (specifically related to smart mobility) and give input to consultations on the matter;
- 3. Ensure the **behavioural changes in transport habits** of travellers and airport employees cooperation, in order to see impact;
- 4. Provide **core funding** to build eco-friendly, low carbon modes of transport for all connecting through LAirA airports;
- Invest in a common approach on smart mobility to and from an airport;
- 6. Build awareness raising campaigns to encourage all passengers to take part;
- 7. Continue to strengthen partnerships across Central European airports.

PLANNING FOT THE FUTURE

WHAT CAN AIRPORTS DO TO DECARBONISE ACCESS?

SHORT TERM

- → Develop applications with real-time data on different modes of transport and transport schedules for passengers;
- → Offer pre-trip and on-trip information for arriving passengers on the low carbon ways to leave the airport;
- → Raise employees' awareness on low carbon mobility;
- → Implement shared mobility hubs in the functional area of the airport for passengers and employees.

LONG TERM

- → Enhance public transport by introducing new and fast direct connections to and from airports;
- Implement a strategy for battery management;
- → Invest in electric mobility infrastructure;
- → Invest in soft mobility infrastructure.

