

Co-Active

Ensure a Seamless Travel Experience for Door-to-Door Intermodal Journeys

The Co-Active project is a part of the Shift2Rail Program which is a European initiative, composed of five Innovation Programs (IPs), delivering focused Research & Innovation in the Railway industry. Under the IP4 scope "IT solutions for attractive Railway services", the Travel Shopping and Booking & Ticketing topics are handled by the on-going **Co-Active** project.

The project's name "**CO**-modal journey **re-AC**commodation on associated **Travel serVices**" reflects a part of the project's scope, where:

- 📍 "CO-modal" implies the combination of several travel service operators (with no underlying commercial agreements between operators).
- 📍 "re-Accommodation" refers to the service of re-accommodating passengers to an alternative itinerary in case of disruption in the initially booked itinerary.
- 📍 "Travel serVices" alludes to offering linked and non-linked ancillary services in addition to the conventional travel services.

The main aims of the Co-Active project are to:

- 📍 Provide a "one-stop shop" displaying all available itinerary combinations considering several transportation modes including shared and personal transport modes.
- 📍 Enrich Journey Planning functionalities by ensuring journey re-Accommodation (re-planning).
- 📍 Refine the Offer Building with more information, alternatives, fare rules and ancillary services.
- 📍 Allow traveller to easily book, pay, modify and, cancel a complete or an episode of the multimodal travel as well as linked or non-linked ancillary services.
- 📍 Ensure an instantaneous issuing of the appropriate common dematerialised Entitlement containing the related secured Tokens/Embodiment needed for overall journey validation.
- 📍 Take into account travel rights in order to manage a smart re-Accommodation of the multimodal journey.
- 📍 Simplifying the B2B and the B2C contractual management in order to ease the understanding of rights and responsibilities of each actor as well as the traveller guarantees associated to the travel.



Disruptive Innovation

- 📍 Enable a full-scale pan-European distributed one-stop-shop capabilities.
- 📍 New door-to-door customer experience offering innovative services across several transportation modes.
- 📍 Ingenious secured payment solutions: Virtual Credit Card payment.
- 📍 Innovative Contractual Management Market Place translating B2B and B2C contracts to software oriented language.

Partners



Co-Active

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