
NEAR2050

Future challenges for the rail sector

Regional Info Day on Shift2Rail Open Calls 2018 (AT, CH, CZ, SK)

Monday, 4th December 2017

Vienna

This project has received funding from the Shift2Rail Joint Undertaking under Grant Agreement 730838
The content of this document reflects only the Project's view



Future challenges of the railway sector

Consortium



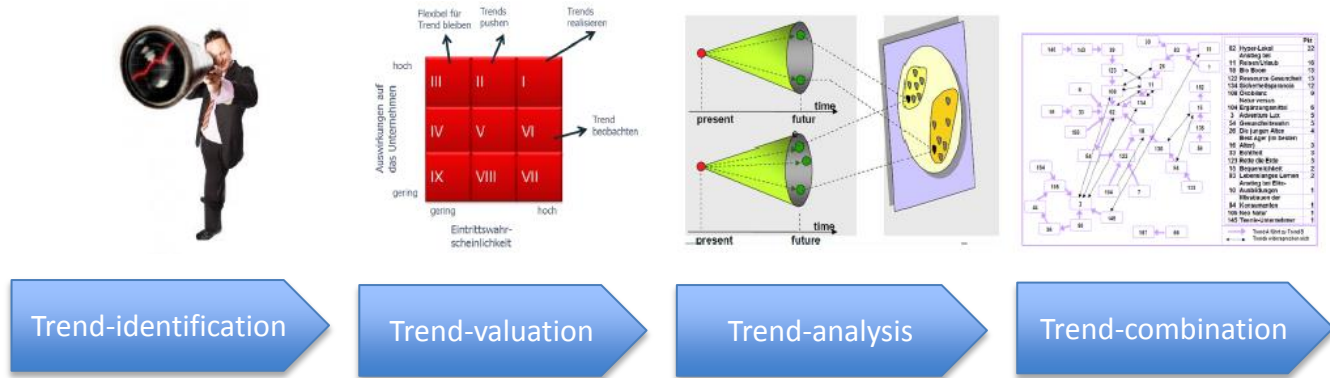
www.near2050.eu

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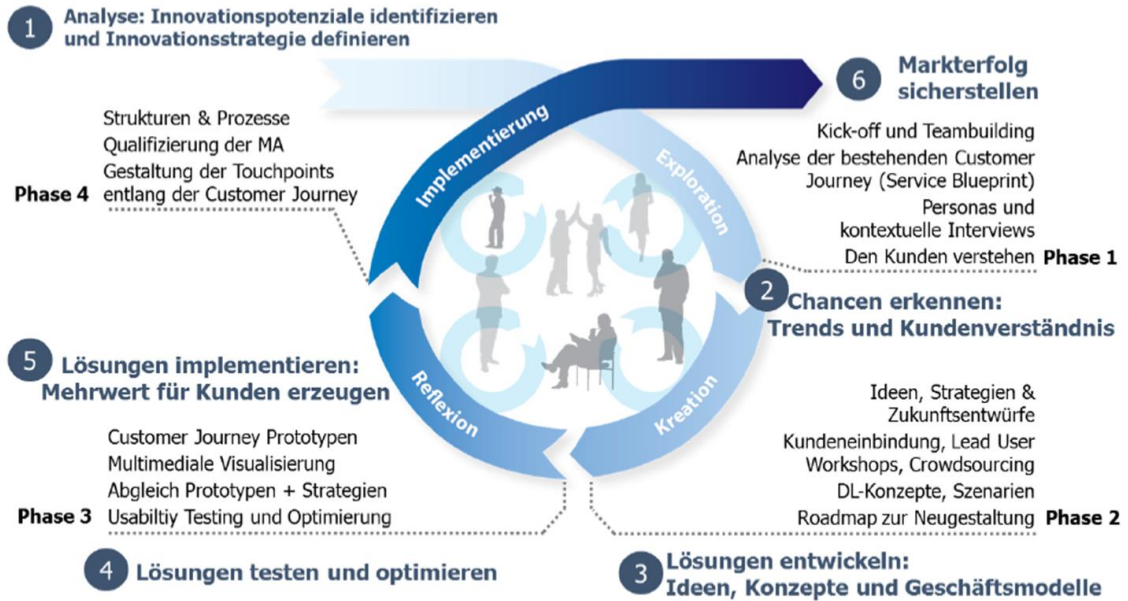
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Trend research:



Service design:



- **What are the future expectations of rail sector?**
- **What obstacles have to be solved to increase rail usage?**
- **What can be done to overcome these obstacles?**
- **What can be done by current actors in the rail sector to enable future needs regarding mobility and encourage the use of rail?**
- **How will rail interact with other modes or transport?**

WP1 - Projectmanagement

WP2 - Determine the long-term changes in future needs

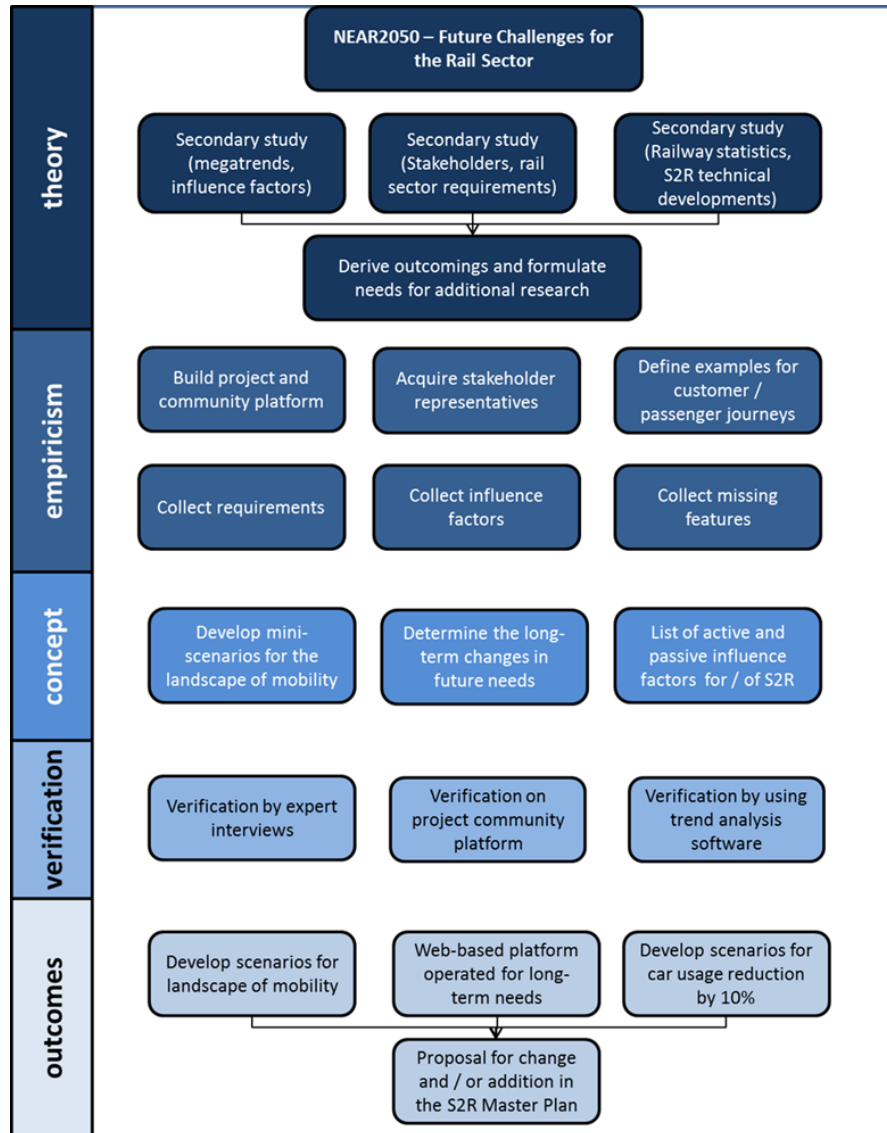
WP3 – Customers' requirements

WP4 - Mega-trends and scenarios for 2022, 2030 and 2050

WP5 - What happens if car usage is reduced by 10%?

WP6 - Match all of the above with the objectives in the S2R Master Plan

WP7 – Dissemination and exploitation



Lessons Learned from Horizon 2020 & Shift2Rail Open Calls

Make sure that your consortium is complete and justify that.

- Complementarity of the participants is important
- Explain how the consortium as a whole brings together the necessary expertise
- Ensure that all participants have a valid role and adequate resources in the project to fulfil that role
- challenges.
- The consortium has the complementary knowledge and experience to deliver the proposal requirements

How was the consortium of NEAR2050 set up?

- Call
- Participants
- Experience in funding projects

Start with your proposal as soon as possible

- Do not underestimate the proposal work by several beneficiaries
- Duration approximately 2-3 month
- Separate working packages
- Start with the projects` structure (WPs, timeline, ...)
- Evaluate ethic issues!

Rely on the work programme

- The foreseen outputs of the project correspond with the work programme. The main challenges which could jeopardize the impact are identified and solutions are proposed.
- Additional impacts beyond those described in the workprogramme are addressed

Workplan is clear

- The workplan is well explained, the flow between the workpackages is sufficiently expressed, Tasks and resources are balanced and well assigned between partners.
- Show different approaches in methodology
- The management structure and procedures are well described and adequate.
- Risk management and innovation management are addressed in a credible way including suggestions to solve potential challenges.

Dissemination and exploitation

- Dissemination and exploitation plans are well explained using tools beyond the traditional measures (e.g. online surveys)
- It`s all about participation of the projects` stakeholders!
- Don`t underestimate these activities in your budget!

If you are invited to start the grant agreement procedure?

- Organisational data (e.g. LEAR, evaluations)
- Changes in proposal (precise the proposal in cooperation with the programme management)
- Participant portal (communication with programme management, projects` structure, ...)

Do not underestimate project management activities

- Proposal
- Grant agreement
- Ongoing (programme management, consortium)

Focus on main deliverables and milestones

What is the most promising project duration?

- Quality
- Financing
- Midterm report

Do not underestimate dissemination and exploitation activities

- Invitations to conferences, SteerCo, collaborative projects
- Opportunities for networking and new partnerships