Introduction to the joint online survey

11.01.2024 | Webinar „New concepts and approaches for resilient and green freight transport and logistics networks against disruptive events"

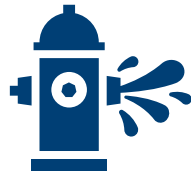Lillian Hansen (SINTEF) & Lars Klapper (FIR at RWTH Aachen)

Funded by
the European Union

SARIL

ReMuNet
Pioneering resilient and adaptive
multimodal transport networks

We want to understand what challenges you are facing in terms of disruption and what solutions are being applied or could be applied

What is your role in the multimodal transportation network?

What challenges do you face in your day to day operations?

Which disruptions did you face in the past? How did you deal with them?

How could a digital solution mitigate the impact of future disruptions?

Funded by
the European Union

The survey explores the current challenges and disruptions experienced by stakeholders in multimodal logistics networks

Category	Reasoning	Example
Demographics	Basic understanding of the survey respondents	Role in the organization, knowledge of TEN-T corridors, …
Value contribution	Role in the logistics industry and position in the value chain	Relevant modes of transportation, IT systems in use, …
Challenges	Identifying the most important challenges and relevance of different categories of challenges	Cost challenges, regulatory challenges, infrastructure challenges, …
Disruptions	Asses the impact of disruptions on the respondent's organisation	Occurrence of disruptions in the past 5 years, severity of consequences, …
Handling strategies	Understand how organisations deal with disruptions	Formalized system to handle disruptions, handling strategies, …
Environmental aspects	Environmental impact of handling strategies	Relevant aspects when considering handling strategies/solutions, …
Resilience	Learn about the respondent's organisational resilience	Importance of attributes to organizational resilience, …
Possible solution	Get a basic understanding of critical requirements for a solution	Requirements for a possible solution, …

The **number and selection of questions** depends on the **stakeholder's role** in the multimodal logistics process and **previous answers**.

SARIL

ReMuNet
Pioneering resilient and adaptive
multimodal transport networks

Funded by
the European Union

Design of the study

Data- and theory driven development of survey questions

First round: Want to **widen our "horizon"** – e.g., what types of disruptions have affected stakeholders, what different types of impact has it had, and what are strategies and barriers to handling them.

Second round: **Add questions, add answer categories provided by the other respondents**, give respondents the chance to reconsider their viewpoints – while presented aggregated answers from first round.

SARIL

ReMuNet

Funded by
the European Union

Link to the survey

https://app2.welphi.com/Pages/RedirectPage.aspx?Py8pSeNwx
ntre9y0udSoQ2w7mkgT0zrnq/5Q6WJC4mCawcPerYs1kvGeuUA
Bei+d

Answering the survey

SARILxReMuNet | Round 1 | Informed consent page

Your answers will be handled with full confidentiality. You can read more about your rights and aims of the projects, and who to contact for more information by following this link: SARIL and ReMuNet survey - SINTEF

If you have any concerns or questions as a respondent to this survey, you can contact: Lillian.hansen@sintef.no, or look to the information page.

By clicking "I consent", I agree to participate in the survey, and agree that my information will be processed until the project is completed.

4%

BACK

I DO NOT CONSENT

I CONSENT →

SARIL

ReMuNet

Funded by
the European Union

SARILxReMuNet | Round 1 | RES_01

What is your **organisation/company**'s main activities **within the logistic network**? *

-

-
Providing and maintaining the physical infrastructure (e.g., highway, railway, etc.). And/or its information and communication systems
Strategic planning, design, and management of transport and logistics networks
Operational aspects of logistics, focusing on the execution of tasks related to the daily movement of goods and information
None of them

78%

← BACK

NEXT →

app2.welphi.com/Pages/QuestionnaireCustomPage.aspx?p=12121&r=18505&pg=81262&o=54&dir=n&cmt=1&...

Academic Phraseba... | Synonymer.no | Den... | Thesaurus.com | Fin... | Søk i ATEKST | SINTEF | Fagblogger | Forskning | Phd-liv | Ukulele | All Bookmarks

welphi

LILLIAN.HANSEN@SINTEF.NO

SARILxReMuNet | Round 1 | PAR_03

Do you wish to be acknowledged as a contributor to SARIL with your organisation name? If so, you will be added to the SARIL webpage, SARIL's ALICE platform, and the project output when you have participated in the second round. The second round will also provide you with the aggregated answers to some of the questions from the first round.

Yes ▾

-
Yes
No

98%

← BACK

NEXT →

Type here to search

15:03
10.01.2024

9

Any immediate questions or comments?

Get in touch with us about the survey

Contact Person SARIL

Lillian Hansen

Research Scientist
SINTEF Community

lillian.hansen@sintef.no

Contact Person ReMuNet

Lars Klapper

Project Manager
FIR at RWTH Aachen University

Lars.klapper@fir.rwth-aachen.de