



Mobility  
Data Space

# Creating a data sharing community

12 October 2021, 10.00 am to 2.00 pm,  
ITS World Congress 2021, Hamburg,  
Booth of the Federal Ministry of Transport and Digital Infrastructure, Hall B4



Meet the first movers of the  
Mobility Data Space and learn  
how you can become part of the  
data sharing community!

## Round 01 | 10.00 to 11.00 am

	Subject	Owner
01	Welcome address	Ulrich Reinfried, Federal Ministry of Transport and Digital Infrastructure
02	Mobility Data Space – Objectives and goals	Patrick Tomczak, Mobility Data Space
03	Data spaces – A new paradigm for sharing data	Reinhold Achatz, International Data Space Association (IDSA)
04	Q&A-Session: Technical architecture	Carmen Hentschel, Moderator Reinhold Achatz, International Data Space Association (IDSA)
05	Use case: Improved traffic forecast through machine learning	Janine Stuchl, PTV Group
06	Use case: Sustainable use of electric drive systems for plug-in hybrid electric vehicles	Jens Knodel, Caruso
07	Use case: Multimodal and sustainable mobility	Thomas Hornig, highQ
08	Q&A-Session: Technical architecture	Carmen Hentschel, Moderator Janine Stuchl, PTV Group Jens Knodel, Caruso Thomas Hornig, highQ
09	Wrap-up Mobility Data Space	Carmen Hentschel, Moderator
	Break and opportunity for networking at the booth	

## Round 02 | 11.30 am to 12.30 pm

	Subject	Owner
01	Welcome address	Ulrich Reinfried, Federal Ministry of Transport and Digital Infrastructur
02	Mobility Data Space – Objectives and goals	Patrick Tomczak, Mobility Data Space
03	Mobility Data Space – Handshake with Gaia-X	Frank Köster, German Aerospace Center (DLR)
04	Q&A-Session: Interoperability and europeanization	Carmen Hentschel, Moderator Frank Köster, German Aerospace Center (DLR)
05	Use case: Smart parking	Ulrich Ahle, Fiware
06	Use case: Providing local hazard information	Christian Kaiser, Volkswagen Felix Schwabe, AUDI AG
07	Use case: Using local hazard information	Uwe Hermanns, HERE Technologies
08	Q&A-Session: Cooperation – Data sharing within a mobility data ecosystem	Carmen Hentschel, Moderator Ulrich Ahle, Fiware Christian Kaiser, Volkswagen Felix Schwabe, AUDI AG Uwe Hermanns, HERE Technologies
09	Wrap-up Mobility Data Space	Carmen Hentschel, Moderator
	Break and opportunity for networking at the booth	

## Round 03 | 1.00 to 2.00 pm

	Subject	Owner
01	Welcome address	Ulrich Reinfried, Federal Ministry of Transport and Digital Infrastructur
02	Mobility Data Space – Objectives and goals	Patrick Tomczak, Mobility Data Space
03	Mobility Data Space – Political dimension and data sovereignty	Dirk Günnewig, Ministry of Transport of the Federal State of Northrhine-Westfalia
04	Use case: Infrastructure-less smart parking	Lutz Heuser, Urban Institute
05	Use case: Click & connect	Thomas Wolf / Roman Werner, ZF Friedrichshafen
06	Use case: Weather infos for getting safe, dry and happy from A to B with FREE NOW	Tim Wiegels, FREE NOW
07	Use Case: Slippery road	Daniel Riexinger, Mercedes Benz
08	Q&A-Session: Business – Added value from a mobility data space	Carmen Hentschel, Moderator Lutz Heuser, Urban Institute Thomas Wolf / Roman Werner, ZF Friedrichshafen Tim Wiegels, FREE NOW Daniel Riexinger, Mercedes Benz
09	Wrap-up Mobility Data Space	Carmen Hentschel, Moderator
	End of event and opportunity for networking at the booth	

# Speakers



**Carmen Hentschel**

Moderator



**Reinhold Achatz**

International Data Space  
Association (IDSA)



**Ulrich Ahle**

Fiware



**Dirk Günnewig**

Ministry of Transport of the Federal  
State of Northrhine-Westfalia



**Lutz Heuser**

Urban Institute



**Uwe Hermanns**

HERE Technologies



**Thomas Hornig**

highQ



**Christian Kaiser**

Volkswagen



**Jens Knodel**

Caruso



**Frank Köster**

German Aerospace Center (DLR)



**Ulrich Reinfried**

Federal Ministry of Transport and  
Digital Infrastructure



**Daniel Riexinger**

Mercedes Benz



**Felix Schwabe**

AUDI AG



**Janine Stuchl**

PTV Group



**Patrick Tomczak**

Mobility Data Space



**Tim Wiegels**

FREE NOW



**Thomas Wolf**

ZF Friedrichshafen

# Come and join the Mobility Data Space Community

[mobility-dataspace.eu](https://mobility-dataspace.eu)

[#mobilityDS](https://twitter.com/mobilityDS)

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