A new global alliance: door2door, ZF and Microsoft present a platform for autonomous mass transit fleets, transporting both passengers and goods

Berlin/Las Vegas, January 10, 2018. Germany's leading mobility startup door2door announces a cooperation with ZF Friedrichshafen AG, one of the world's largest automotive suppliers, at CES in Las Vegas. Making use of ZF's autonomous driving hardware, Microsoft Azure's cloud technology and door2door's on-demand mobility services, the new alliance provides a complete end-to-end solution for autonomous mass transit fleets. Designed to be operated by cities and mass transit operators, fleets will be optimized by combining the transportation of passengers and goods. The results are: fewer overall costs, less traffic congestion and emissions and a much higher efficiency for all stakeholders involved.

door2door platform is foundation for autonomous mass transit fleets
In cooperation with automotive supplier ZF, the Berlin-based mobility startup door2door advances its on-demand mobility platform to deploy and manage autonomous vehicle fleets in urban areas. The fleets will simultaneously move passengers and goods – a smart and efficient way to exponentially increase utilization of urban vehicles.

"Our on-demand mobility platform is ideal for deploying automotive hardware solutions for autonomous driving, as we are entering a new phase in cities worldwide: autonomous mass transit. So far the solutions for on-demand ridesharing and autonomous driving have been developed rather separately. Now, we are bringing both sides together - with and end-to-end solution. Cities, mass transit companies and mobility service providers will be able to use the door2door on-demand platform to fully integrate autonomous ridesharing fleets into their existing mass transit network - allowing autonomous mass transit to fully emerge," says Tom Kirschbaum, founder and managing director of door2door.

Optimizing passengers and goods transportation in an autonomous mass transit era
Based on door2door's intelligent routing algorithms, the fleets will simultaneously move passengers and goods: a fast and resourceful solution to massively increase the utilization rate of the vehicles. door2door's white label User-App interaction takes place with support of Microsoft's voice recognition: passengers can directly communicate with the app by voice recognition. Once a ride is booked, the passengers' identification is verified with face recognition or by scanning a QR code displayed on the smartphone. Passengers stepping into the vehicle will be recognized, and parcel recipients identified by voice- and face-recognition software. Furthermore, passengers are provided with location-based service, giving suggestions and recommendations to users who booked a door2door-shuttle. For example, people looking for a good pizza place in an unfamiliar city will receive individual suggestions. The algorithm includes online reviews and calculates the actual travel time.

At the Consumer Electronics Show (CES) in Las Vegas, door2door and ZF are showcasing their solution for the first time. CES visitors can try out the showcase at the ZF booth. door2door presents its solution to customers in the US market for the first time in Las Vegas.

"This is the end-to-end solution that customers, cities and mass transit companies, have waited for: a platform that connects both personal mobility and the transportation of goods, operated with autonomous rideshare fleets, and fully integrated into a city's mass transit network," added Maxim Nohroudi, founder and managing director of door2door. "This solution is a quantum leap not only for our company, but also for cities that will use the solution."

About door2door

door2door is Germany's leading mobility startup. It provides cities and mass transport companies with an on-demand mobility platform, enabling them to run their own on-demand microtransit rideshare shuttle system as part of their mass transport network. It employs 100 people from over 30 countries at its offices in Berlin, Germany, and Porto Alegre, Brazil. door2door has been appointed to World Economic Forum and received the *Entrepreneurial Company of the Year Award* by Frost & Sullivan.

https://www.door2door.io/
https://blog.door2door.io/

Printable material as well as other background information can be found here:
https://www.door2door.io/press.html

If interested in an interview or additional information is required please contact:

Lidia Fabian
Communications & PR Lead
lidia@door2door.io | Tel: +49 177 75 47 205