



PRESS RELEASE

07/06/2022

MOBILIZE SHOWCASING CONNECTIVITY

VIVA Technology, Hall 1, Stand J10

#wearemobilizers

Mobilize will give visitors attending Viva Technology a taste of 2024 with:

- A look into the future of energy services, such as V2G (vehicle-to-grid¹), with the future electric Renault 5, and Plug & Charge technology.
- Insight into the brand's vision of mobility connectivity via a smartphone app dedicated to the Duo quadricycle.



Presentations

- Mobilize will propose a daily program of speeches by the brand's experts on topics such as V2G, the link between connectivity and mobility, innovation through corporate venturing², and Fintech.



'Robocars' race - Renault Digital Grand Prix (Hall 2)

- On Saturday 17th June, a race for mini autonomous vehicles organised by Renault Digital will pit 11 miniature, 1:10 scale cars, plus 2 Mobilize Duo, on a 50m-long track.

¹ From vehicle to network

² Corporate Private Equity

The future of energy services

Mobilize is working on future technology for electric vehicles to expand its offer of easy charging solutions for the home, the workplace, and on the road.

- **V2G (vehicle-to-grid):** this technology will make it possible for electric vehicle batteries to be used to store energy, but also to supply energy to the grid, thereby halving the cost of vehicle charging by monetizing battery storage capacity.

The 'Mobilize V2G' service will be available as of 2024 and incorporate:

- A bidirectional charger with V2G technology;
- The Mobilize PowerBox charging station, designed with Software République;
- An electricity contract with Mobilize's technology partner The Mobility House, to guarantee carbon-neutral electricity;
- A smartphone app to manage bidirectional charging.

To find out all about Mobilize Duo, click [HERE](#).

- **Plug & Charge:** the Plug & Charge function allows you to connect your electric vehicle to a charging station without having to use a badge or credit card. The car and charging station communicate with each other, charging starts automatically, and the customer is billed directly, without having to do a thing.

The service will be available free-of-charge in 2024 via the Mobilize Charge Pass.

The future Renault 5 electric will be the first Renault Group vehicle to incorporate these two technologies. Other vehicles will follow...

Connectivity for mobility

Mobilize unveils its project for a smartphone app dedicated to the future Duo vehicle with assistance from Fluo, the brand's avatar.

- **Digital key:** the app can be used to share your Duo vehicle with friends or family by generating a digital key
- **Geolocation:** the app can be used to find your Duo, when changing between users, or you just can't remember where you parked it.
- **Recharging:** the app can be used to see how much charge is left in the battery and the vehicle's remaining range.

The app will also feature the vehicle's primary functionalities and characteristics, including a digital copy of the user manual and useful tips.

Mobilize is also thinking of additional features to enhance the app, such as:

- **Access to mobility solutions other than Duo** such as taxi or ride-hail services, or vehicle rentals via Mobilize Share.

- **App customization** – adding and removing widgets that can be positioned on the home screen according to the user's own needs and desires.

Schedule of Mobilize presentations and events

Wednesday, June 14, 2023		
2pm	Duo, mobility at your fingertips	Mobilize Stand Hall 1 – J10
3pm	With Mobilize V2G (vehicle-to-grid), charge your car and fill up your wallet!	Mobilize Stand Hall 1 – J10
4pm	Innovate with Corporate Venturing	Mobilize Stand Hall 1 – J10
5pm	Car insurance, staying connected!	Mobilize Stand Hall 1 – J10
Thursday, June 15, 2023		
11am	Car insurance, staying connected!	Mobilize Stand Hall 1 – J10
12am	With Mobilize V2G (vehicle-to-grid), charge your car and fill up your wallet!	Mobilize Stand Hall 1 – J10
2:15pm	Announcement of the winner of the "AI for Urban Mobility" challenge launched in January 2023 by the Software République and the Ile-de-France Region, using Mobilize Duo and Bento vehicles.	Mobilize Stand Hall 1 – J10
4pm	Duo, mobility at your fingertips	Mobilize Stand Hall 1 – J10
Friday, June 16, 2023		
11pm	Duo, mobility at your fingertips	Mobilize Stand Hall 1 – J10
12pm	Innovating with Corporate Venturing	Mobilize Stand Hall 1 – J10
3pm	With Mobilize V2G (vehicle-to-grid), charge your car and fill up your wallet!	Mobilize Stand Hall 1 – J10
4pm	Car insurance, staying connected!	Mobilize Stand Hall 1 – J10
Saturday, June 17, 2023		
11.00	With Mobilize V2G (vehicle-to-grid), charge your car and fill up your wallet!	Mobilize Stand Hall 1 – J10
12.00	Duo, mobility at your fingertips	Mobilize Stand Hall 1 – J10
09.00 – 17h30	'DIY Robocars' event with, among other vehicles, Mobilize Duo 5 challenges during which 11 teams of competitors – students or professionals – train their on-board AI in vehicles to win the Renault Digital – VivaTech 2023 Grand Prix Cup.	Renault Digital Stand Hall 2 – T21

about Mobilize

Mobilize, the brand of Renault Group dedicated to new mobility, offers a wide range of services around the vehicle thanks to an integrated technological platform: financing, insurance, payments, fleet management, energy, maintenance, and refurbishing. Built around open ecosystems, Mobilize encourages a sustainable energy transition, in line with Renault Group's goal of achieving carbon neutrality in Europe by 2040, and its ambition to develop value from the circular economy. For more information, visit mobilize.com or follow Mobilize on sur Twitter, Instagram and LinkedIn.