

## TOYOTA BOSHOKU exhibits at JAPAN MOBILITY SHOW 2023

Kariya (Japan) October 11, 2023 -Toyota Boshoku Corporation will exhibit at the Japan Mobility Show 2023 that is set to be held at Tokyo Big Sight (Ariake, Koto-ku, Tokyo) between October 26 and November 5, 2023\*. The theme of the exhibition is what Toyota Boshoku envisions a mobility-based life looking into the future, and on display will be mobility interior spaces designed around automated driving, as well as products intended for electric vehicles.

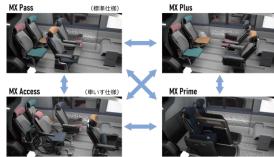
\*Press Day: October 25-26, Official Day: October 26, Special Invitation Day/ Preview Day: October 27, General Public Days: October 28-November 5

#### 1. Main Exhibits

## 1) MaaS share-ride space concept "MX221"

This vehicle interior was designed for ridesharing mobility with Level 4 automated driving in mind. It is possible to remove and replace seat modules and components to meet diverse user needs. Allowing space conversion and updating functions in a short amount of time, we offer a wide range of possible interior grades.





The premier "MX Prime" interior grade presents a premium-quality travel experience thanks to a system that guides passengers to a comfortable nap within a brief time, in addition to various personal audio and refreshment functions.

The "MX Access" wheelchair interior grade allows wheelchairs to be secured inside the vehicle without the assistance of a caregiver, providing a safer and more comfortable travel experience for wheelchair users.

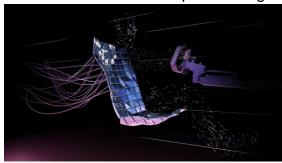




MX Prime MX Access

# 2)VODY2.0 concept model: Seat surface transforms freely to suit occupant (World premier)

The VODY2.0's seat forms the optimal shape to match the user's body shape, posture, and movements during travel. Based on the concept of human-centeredness, the seat control technology allows the seat surface's shape and hardness to be freely changed. It will make the user feel at one with the seat and improve riding comfort.



Other first-time exhibits include a "thermal comfort seat" that makes direct contact with the occupant's body to control temperatures, in addition to an FC-assisted mobility vehicle that uses a small, highly-portable low-pressure hydrogen tank that anyone can easily carry.

**2.Booth location** Booth No. W4201, WEST4 hall, Tokyo Big Sight

## 3.Press briefing

1)Date and time/Location: October 26, 2023 from 12:00 to 12:15 Toyota Boshoku booth

2)Presenter: Masayoshi Shirayanagi, President Richard Chung, Chief Branding Officer

## (For reference) About Items on Exhibit at Tokyo Future Tour

Also on exhibit at the Tokyo Future Tour is a new mobile space developed by Toyota Boshoku.

## 1)MOOX-RIDE (World premier)

MOOX-RIDE is a content-experience bus, where various contents can be experienced through the vehicle cabin space, using visual, audible, as well as haptic and tactile stimulations. The display content varies depending on the vehicle position, providing a VR/AR experience linked to the view from the vehicle windows.





#### 2)T-FAS (Tailored Flexible Autonomous Space) (First-time Exhibit)

Assuming Levels 4 and 5 of automated driving, the seats, tables, etc. in the cabin can be transformed and rotated to provide the optimal layout for various uses while in

motion.



Details about this exhibit will be available on a special website at any time.

URL: https://tech.toyota-boshoku.com/jms2023/global