

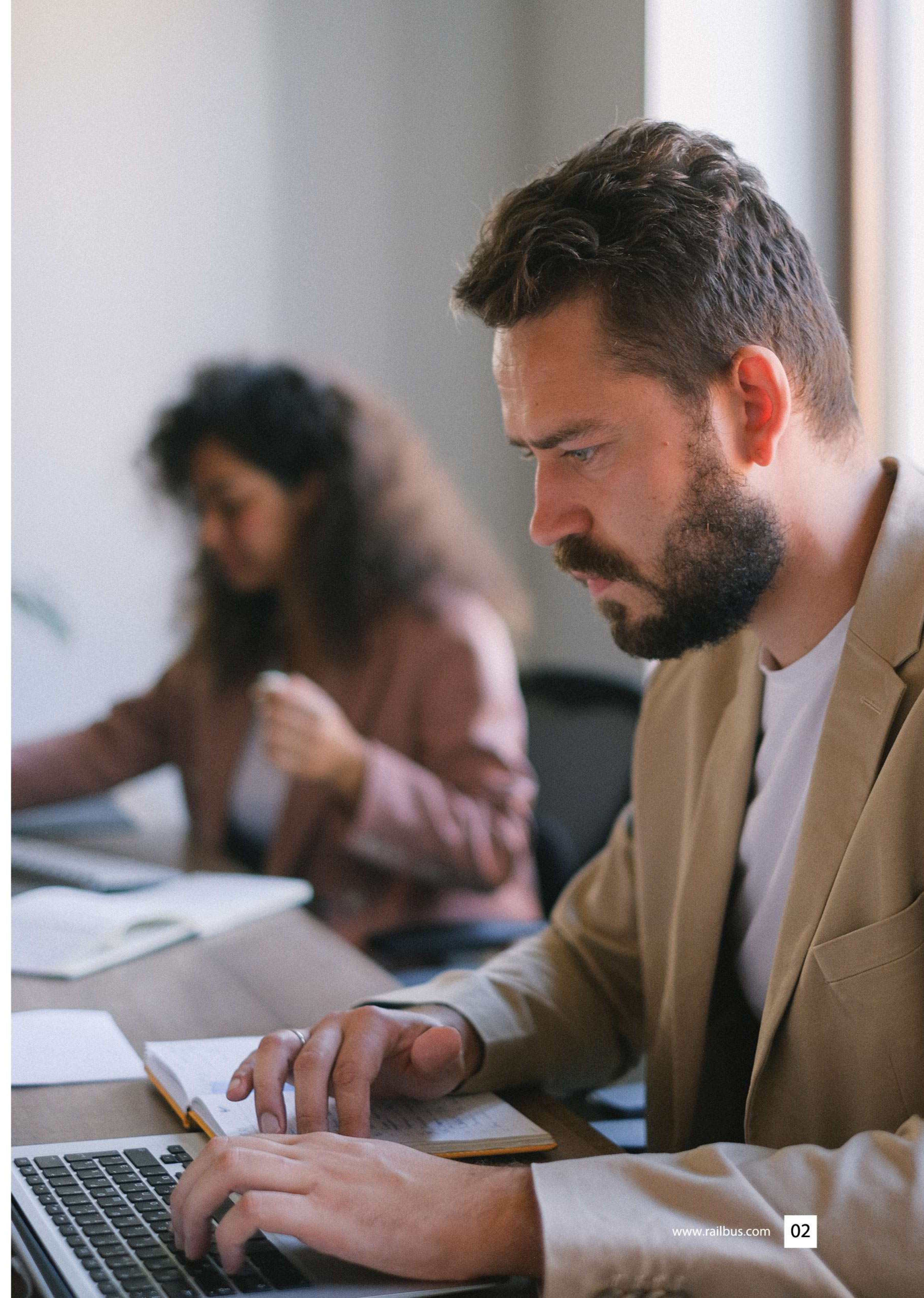
RAILBUS

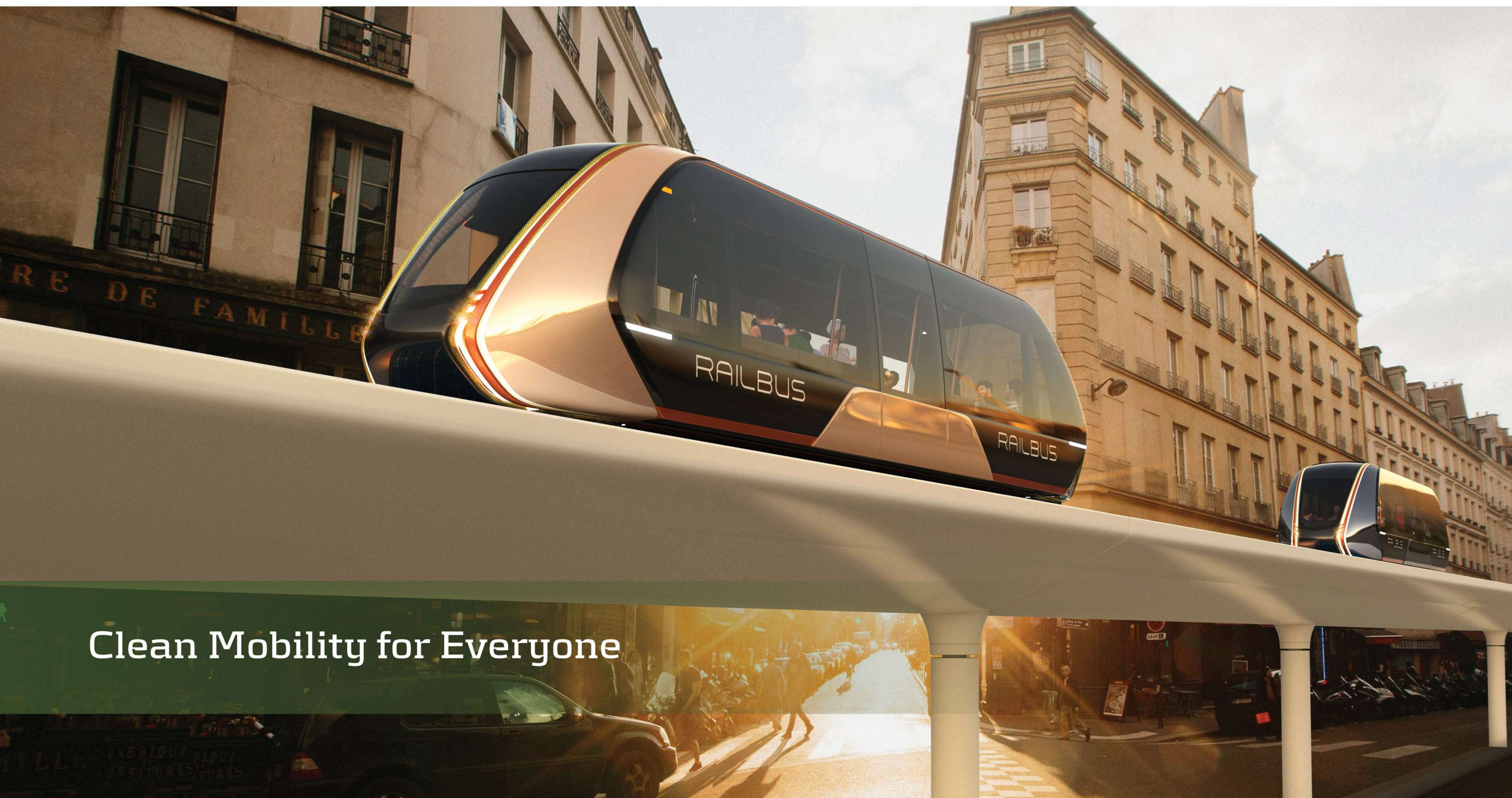


Modern, Low-cost and Green Mass Transportation System

RAILBUS

Welcome to RAILBUS! We're an innovative team of visionaries, industrial designers, and transportation specialists with a mission to create the world's first 100% solar powered mass transportation system. We are forward thinkers. We're designing state-of-the art, low cost vehicles that are environmentally friendly and affordable. Our dream is to provide reliable, eco-conscious, public transportation for everyone to enjoy.





Clean Mobility for Everyone



DESIGNED FOR EFFICIENCY

Utilising the latest technologies

RAILBUS is reimagining transportation and creating a unique and efficient experience. Traditionally, passengers aboard the Metro, Tram, or other Personal Rapid Transit system, wait in large groups, board at specific times, and ride together as they pick up other passengers along the way. We've changed that! Our small, driverless electric vehicles run on elevated tracks. They are lightweight, flexible and can be retrofitted in a number of areas. The result, a more efficient system with less passenger wait time and faster arrival to their destination.



ENVIRONMENTALLY FRIENDLY

Transportation systems around the world are responsible for 25% of carbon emissions that destroy the environment. We focus on creating positive change for planet and people, the world needs truly clean mobility



Sustainable

Designed for environmental care and social well-being.



Low-cost

Less than 20% of the metro system cost



Ultra-Light Weight

Built entirely with ultra-light non-corrosive composite materials

KEY FEATURES

A key benefit of RAILBUS is its lightweight. This allows the vehicle to easily navigate tight corners. The guideway is also lightweight. This makes it easier and less expensive to install compared to other transit systems that require heavier infrastructures. Additionally, RAILBUS offers a flexible fleet that is better suited to meet the needs of travelers today.

RAILBUS is a fast and reliable method of transportation that's 100% free of congestion and never disrupts traffic.



KEY FEATURES



Highly Modular
Construction



Ultra - Light Weight



Reliability,
Robustness & Safety



Fully Electric
Solar Powered



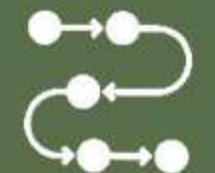
Elevated
End - to - End



Great return
on investment



Simultaneous
Loading & Off -
loading



Dynamic Route
Management







RAILBUS VEHICLES

State-of-the art

Engineered from top to bottom with high strength low weight components and modules. Packed with the latest technologies to maximize safety and efficiency while minimizing energy and maintenance costs.

RAILBUS Vehicles are battery-powered, easily capable of carrying 40 passengers and their luggage. Compliant with disability legislation, the RAILBUS vehicles are perfectly suited to accommodate wheel-chairs.

Each vehicle is wheelchair accessible and comfortably transports 40 passengers, plus luggage. RAILBUS is equipped with a state of the art security system and each vehicle is monitored by CCTV.

The RAILBUS system offers security, each pod is monitored by CCTV and a dedicated team of controllers are on hand to help.

RAILBUS vehicles are virtually silent when running, producing little or no external vibration and zero emissions.



Reliability, Robustness & Safety



Autonomous



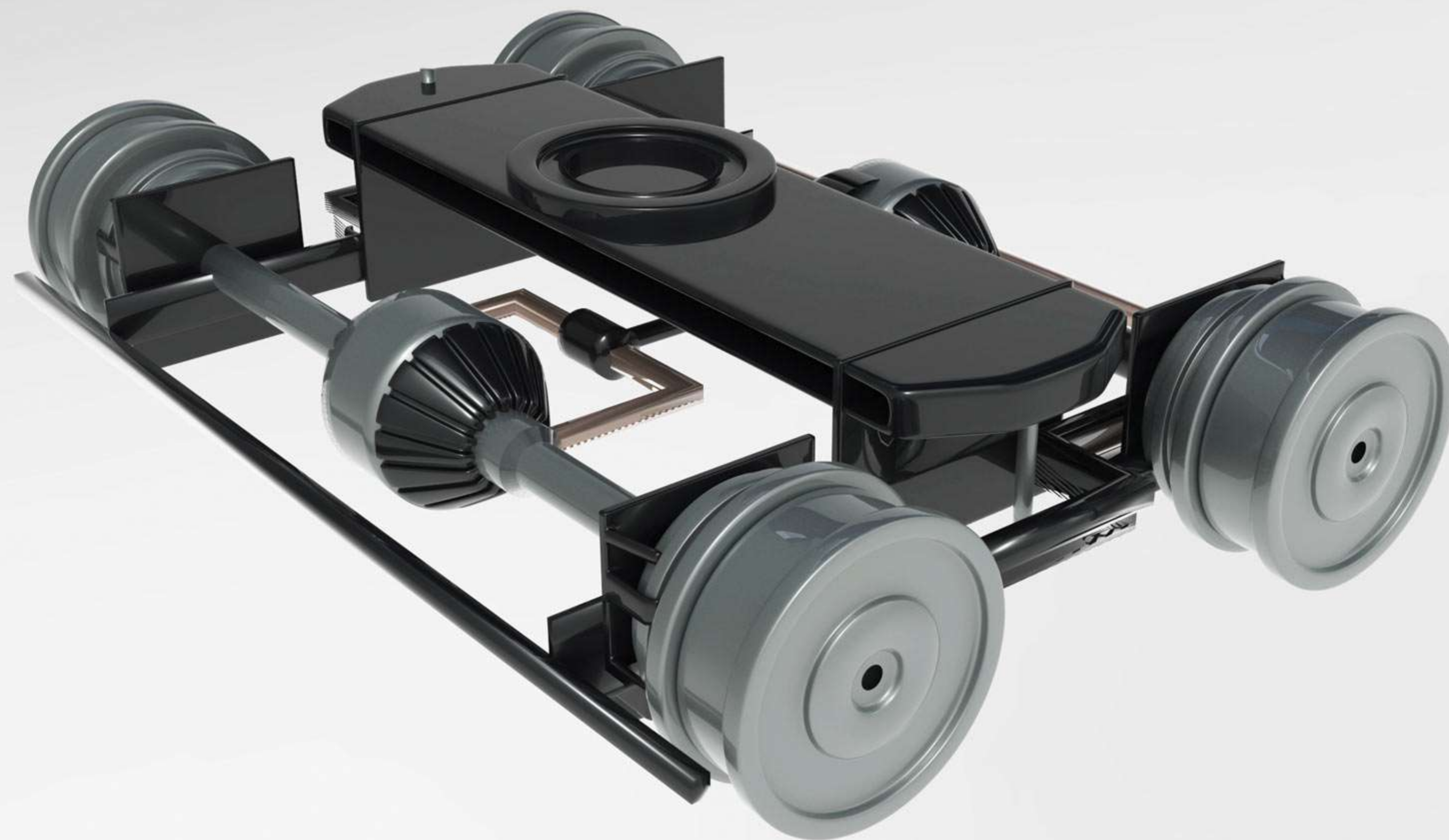
Fully Electric Solar Powered

MODERN VEHICLE INTERIOR

We have implemented environmentally friendly practices in our interior design. RAILBUS vehicle seats, panels, and the lining of the roof, floor and doors are made from recycled microfibers and PET plastics. This means that we are reducing energy consumption and CO2 emissions.

Furthermore, by using recycled PET plastic bottles, we've reduced production time and created ultra light weight vehicles.

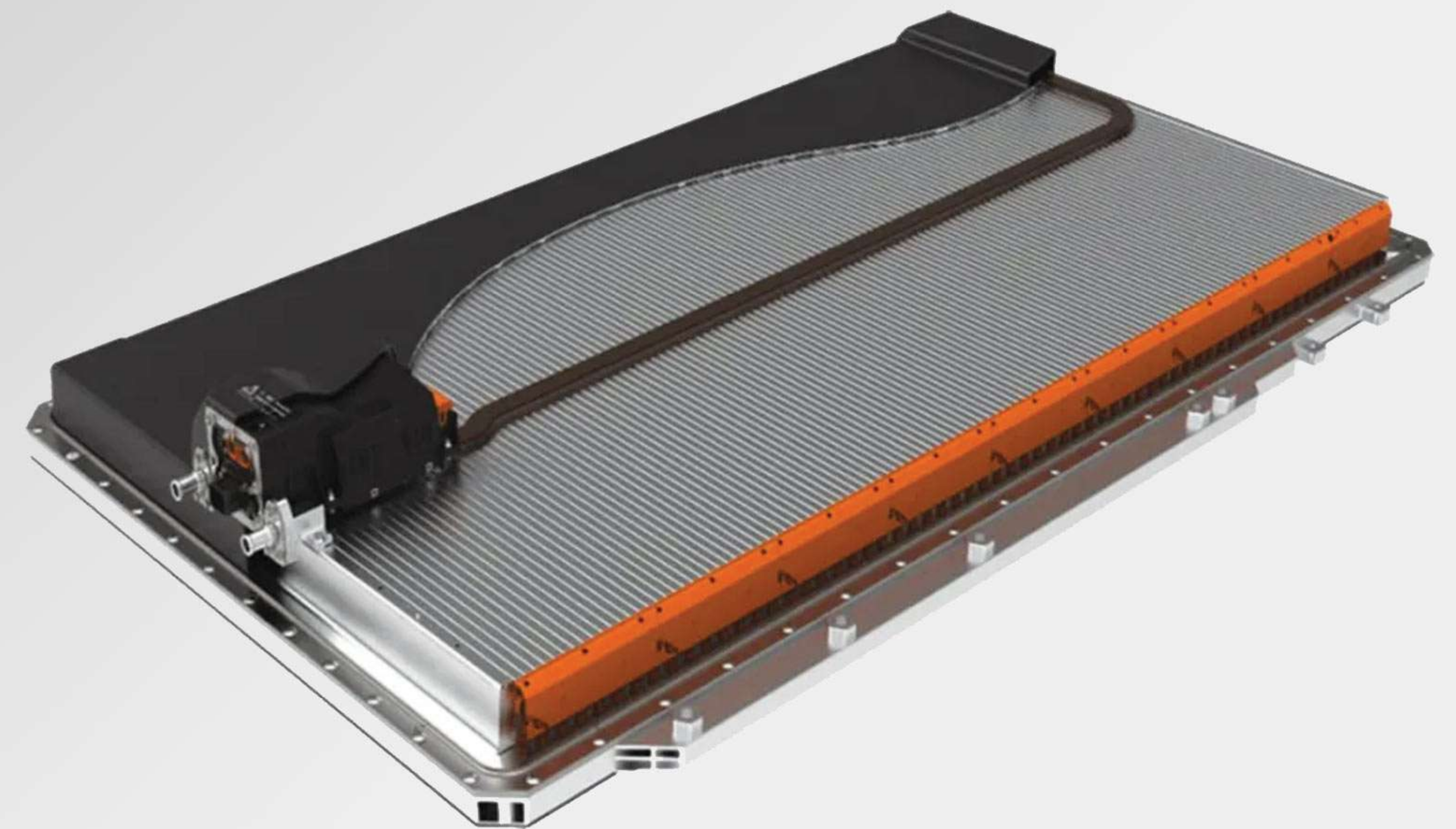




RAILBUS VEHICLE BOGIE

RAILBUS vehicle bogies made from recycled carbon fiber which bring great benefits such as:

- Super quiet operation and extensive durability and Major savings in cost,
- Light weight lead to reduction in track wear, energy consumption and maintenance costs.



SAFER & LIGHTER BATTERIES

RAILBUS is experimenting the most recent EV battery that can support upwards of 620 miles (1,000 kilometres) of range. This breakthrough is utilising advancements in battery chemistry and engineering.

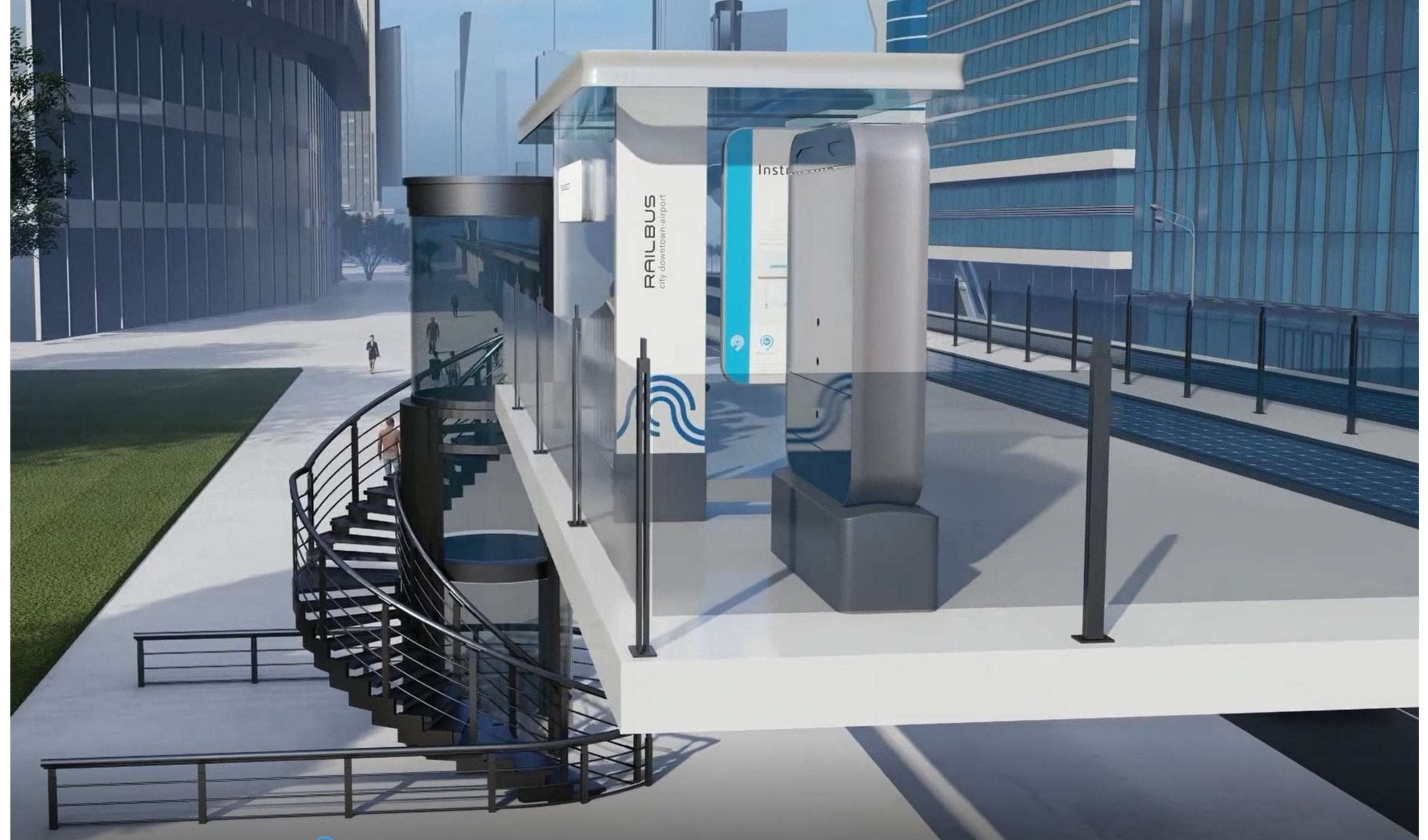


RAILBUS STATIONS

Simple and Modern

RAILBUS stations are located at distances ranging between 2 to 3 km along the network. Stations design combines simplicity with a modern look, construction uses low-cost materials as possible.

RAILBUS stations are located off track at the sides of the railway network, where vehicles pass stations when there is no need to stop. All stations have elevators or ramps for people with special needs to go up and down.





Innovative and Cost Efficient Infrastructure

RAILBUS Elevated Tracks

An end-to-end 100% congestion free elevated rail network. Built entirely with ultra-light non-corrosive composite materials RAILBUS rail is quick and non disruptive to build. RAILBUS rail has these extraordinary features



Track Solar Panels

Fully electric solar powered, RAILBUS is not only generates its own power but goes even further. RAILBUS Tracks produce 800 kilowatts of solar per kilometer - enough to run passing RAILBUS vehicles and provide excess energy for 100-200 basic homes.

We focus on creating positive change for planet and people, the world needs truly clean mobility.

RAILBUS offers many benefits to the world's busiest cities. It runs on elevated tracks, thus eliminating traffic jams typically caused by public transportation because RAILBUS never travels along city streets.

This relieves many headaches caused by traffic congestion. It also substantially reduces travelers' commute times.

Furthermore, the light and sleek design makes RAILBUS easy and affordable to install. This is a huge asset to underserved and developing countries.

RAILBUS delivers a higher return on investment at the local level compared to other transit systems.



RAILBUS ECO IMPACT

RAILBUS is 100% environmentally friendly public transport, the energy used to run RAILBUS vehicles and stations is generated from solar energy, which is considered to be one of the most clean energies.

RAILBUS is the first initiative focus in mass transportation unlike most of the companies are developing electrical vehicles which have a limited impact in comparison with a system that used by millions of people.



GAINING TRACTION

There is an urgent need and high demand for an affordable and sustainable mass transportation system for many cities. This is why RAILBUS is quickly gaining interest from a number of government officials and strategic partners all around the world.

Cities throughout Africa and East Asia are already excited to integrate RAILBUS into their transportation system.

Many developing nations lack the resources to finance a traditional mass transit system. RAILBUS offers a one-of-kind solution that fulfills our mission to bring a low cost, green mass transit system to cities that lack infrastructure.



RAILBUS COMPANY

RAILBUS is a start-up company that creates a state-of-the-art, green and low-cost mass transportation system developed by a team of ambitious visionary entrepreneurs, industrial designers and transportation experts. RAILBUS co-operates with strategic partners and suppliers drawn from the light rail, automotive and rapid transit industries.

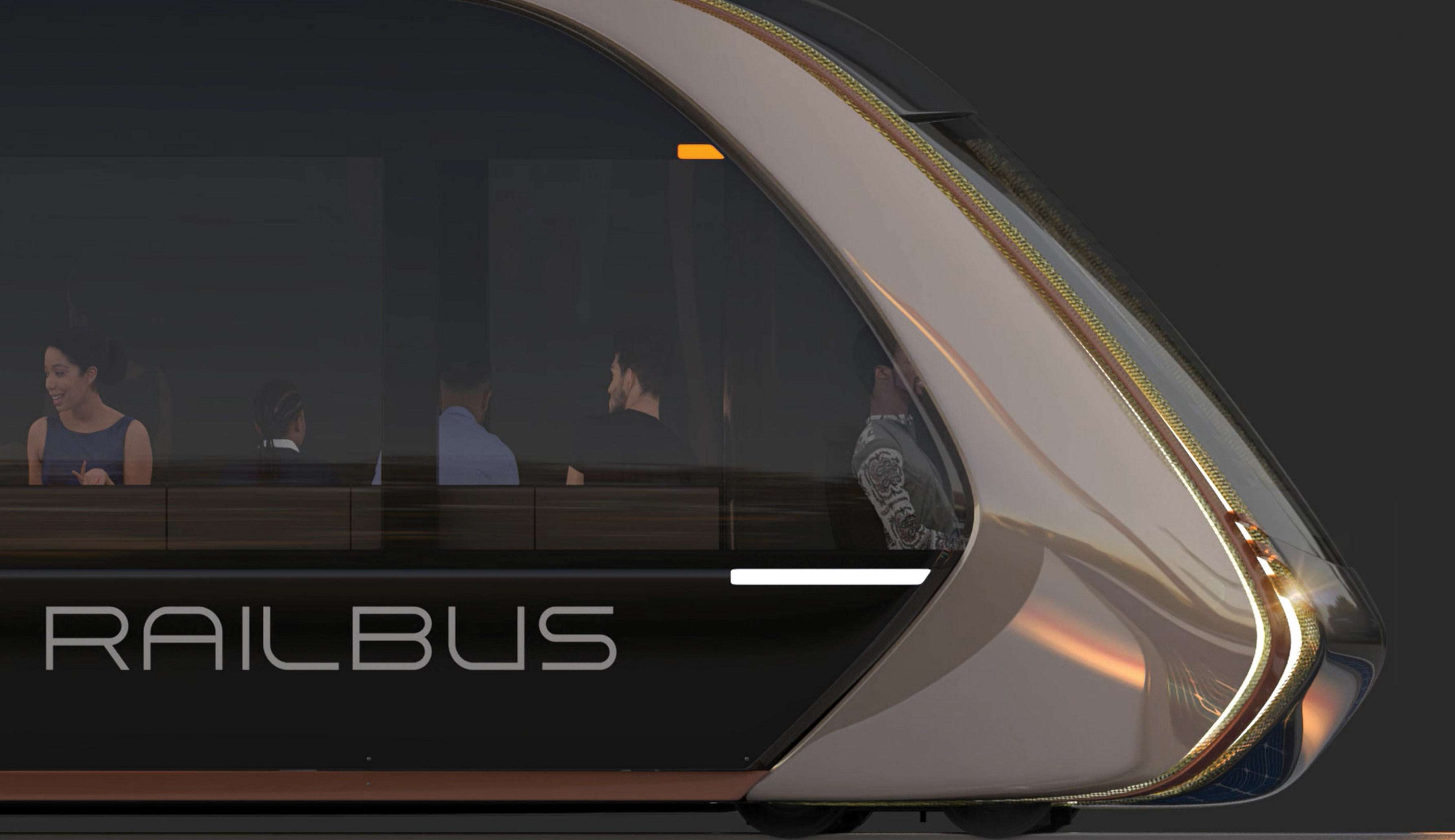
RAILBUS Inc. is registered in The State of Delaware with the number 4623510 and its headquarters office is in Silicon Oasis in Dubai.

Our vision is to bring the modern transportation for many cities to create and support a sustainable development.

RAILBUS TEAM

Our ambitious team of entrepreneurs, industrial designers and transport specialists are all driven by a common goal...to make the world a better place for everyone today and for future generations. We have aligned with a number of strategic partners and suppliers from the automotive industry to build the most cost effective, efficient and green mass transportation system. Our team strongly believes that every region in the world should have access to a safe and environmentally transportation system.





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