



JÉGO PODS: TRANSFORMING COVENANT UNIVERSITY & CANAAN CITY TRANSPORTATION

JéGO – Welcome to Freedom.

Introducing JéGO

INTRODUCTION

JéGO revolutionizes clean energy and smart mobility with sustainable, efficient, and innovative solutions. This partnership proposes transforming Covenant University into a model of green energy and smart mobility, enhancing operational efficiency, reducing carbon emissions, and creating a sustainable campus environment.

About JéGO

JéGO builds Africa's future through modular energy solutions and AI-driven electric mobility, specializing in

- Renewable Energy Solutions: Solar-powered systems and modular energy storage.
- Electric Mobility Solutions: Autonomous, eco-friendly vehicles. Our goal is to make clean energy and smart mobility accessible and affordable.



PARTNERSHIP OVERVIEW

Clean Energy Solutions

- Install solar systems across hostels, classrooms, laboratories, libraries, cafeterias, and other facilities to reduce reliance on fossil fuels and electricity costs.
- Deploy JéGO PowerPods for uninterrupted power during peak demand or outages.
- Scalable modular energy designs to meet future energy needs.

Smart Mobility Solutions

Deploy AI-powered electric vehicles for seamless campus transportation.

Options include:

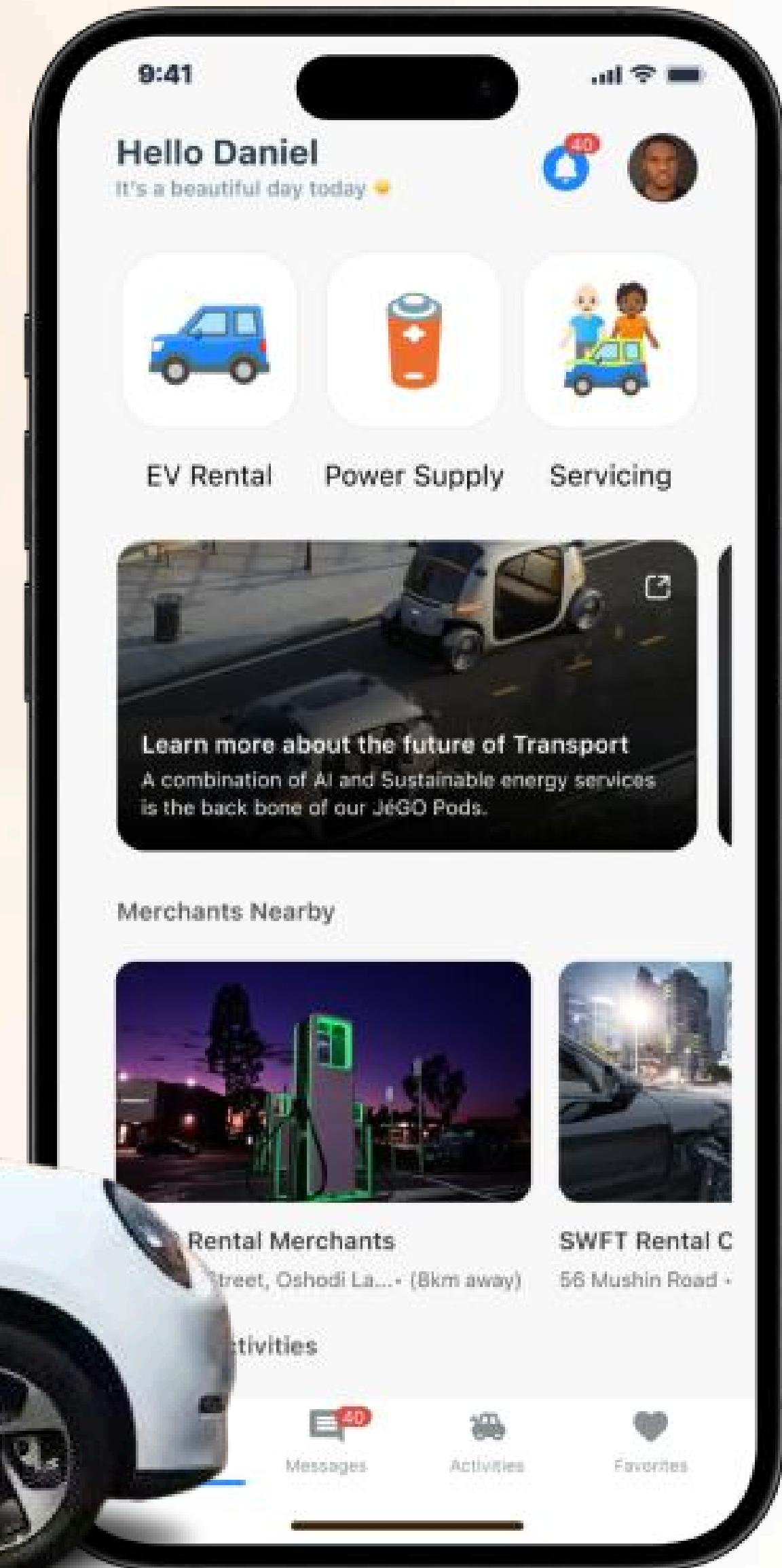
- JéGO Pods: Spacious EV shuttles for campus transport.
- JéGO Zero & Zero Carbon EVs: Self-driving electric cars for staff and students.
- JéGO Skipper & Skipper Truck: Long-range EVs for logistics and maintenance.



PARTNERSHIP OVERVIEW

Fleet Management

- Smart booking via the JéGO X app.
- Real-time tracking and automated vehicle maintenance.





JéGO PowerPod 5 Series

Each stack is in this unit is a 5KWH storage



www.jegopods.com

Welcome to freedom

JÉGO X: EMPOWERING CAMPUS INFRASTRUCTURE

JéGO X is a comprehensive energy and mobility hub designed to power campuses and communities efficiently. Key features include:

EV Charging Stations:

- Publicly accessible stations generating additional revenue.
- Supports EV fleets, staff, visitors, and the broader community.

Energy Storage Systems:

- Efficient backup power solutions to optimize energy use during off-peak hours.
- Integration with solar energy systems for maximum reliability.

Data-Driven Insights:

- Monitor system performance and campus-wide energy usage.
- Enable predictive maintenance and cost optimization.

Sustainability Leadership:

- Reduces emissions and noise pollution.
- Aligns Covenant University with global green energy goals.

JéGO X transforms Covenant University into a hub for green innovation and community leadership in sustainability.



IMPLEMENTATION PLAN

Assessment & Planning:

- Conduct energy audits and analyze transportation needs.
- Design a customized energy and EV strategy.

Deployment:

- Install solar panels, JéGO PowerPods, and EV charging stations.
- Deploy electric vehicles and integrate the JéGO X app.

Monitoring & Expansion:

- Track energy savings and performance.
- Scale solar capacity and EV fleets as needed.



BENEFITS OF PARTNERING WITH JéGO

Covenant University

- Smart Mobility & Clean Energy
- Autonomous JéGO Pods for transporting students and staff, distributing clean energy, and enabling on-demand medical transport (patient & pharmaceutical deliveries).
- Solar-powered EV charging and modular energy systems reduce costs and emissions.
- Talent Development.
- Internship-to-employment program trains students in AI, clean energy, and EVs, leading to full/part-time roles at JéGO.



Our Solution

BENEFITS OF PARTNERING WITH JéGO

Canaan City & Faith Tabernacle

- Sustainable Energy & Mobility
- JéGO Pods delivering energy to homes, businesses, and Faith Tabernacle's 100,000-seat auditorium.
- Autonomous medical transport and pharmaceutical delivery services for residents.
- EV charging, solar integration, and scalable energy systems for the entire community.

Impact

- A cleaner, smarter, and connected ecosystem.
- Reducing emissions, unlocking economic potential, and enhancing quality of life.



Our Solution

Success stories and Recent Projects

Implementation of a JéGO X Station in Reiz Continental Hotel, Ikeja

Location: Ikeja, Lagos Nigeria

Energy Delivered: 1.5MWh for hotel back up power and EV charging

Zambia and Liberian Clients

Energy Storage: 900kWh and 1.6MWh containers deployed.

Retail Customers

Energy Delivered: Over 1MWh combined to households and businesses.

Operational JéGO X Energy Stations

Locations: Lagos, Benin, Abuja, California, Kigali, Kampala.



What if you could

charge your EV while your home
stays fully powered?



JéGO Products

Secure cutting-edge solutions for mobility and power.
The future is calling - are you ready to answer.



JéGO PowerPod 5 Series

JéGO PowerPod 5 Series
EV Charger

JéGO ZeroCarbon EV



[Pre Order NOW! Click the link in Bio](#)

Welcome to Freedom

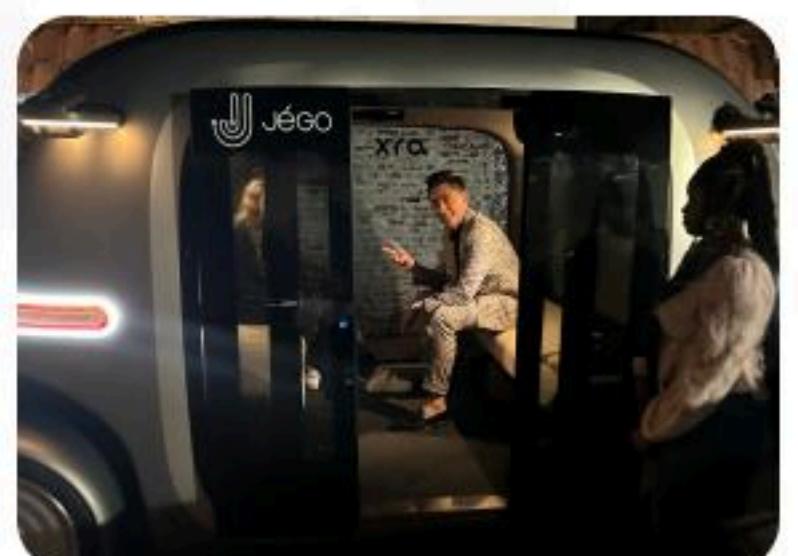
Be FIRST. Be Bold. Be Your Energy

Our Vehicles

JéGO POD

Autonomous transportation for all

- Artificial Intelligence: Smart, adaptive learning for optimized routes.**
- Remote Control Driving: Manual intervention capability for added security.**
- Multi-Purpose Vehicle: Customizable for transport, mobile workspaces, and more.**
- Exceptional Range: Up to 100 km on a single charge.**
- Seats 6+ Passengers: Comfortable transport for groups.**
- Fully Autonomous: Self-driving technology for seamless operation.**
- Battery Capacity: 21.5 kWh for high energy efficiency.**

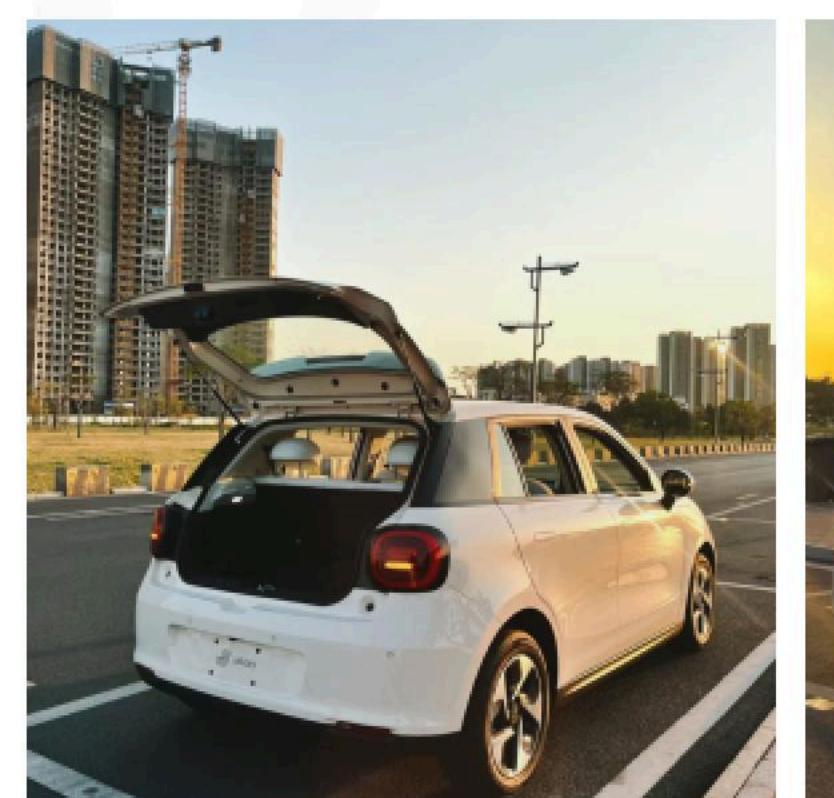


JéGO ZERO CARBON

JéGO Zero Carbon: Redefining Mobility

- Design & Power: Sleek 5-seat unibody with a 100 kW motor, 505 km range, and 150 km/h top speed.
- SmartTech: 12.8" touchscreen, OTA updates, voice control, in-car Wi-Fi, and Bluetooth keyless entry.
- SafetyFirst: ABS, ESC, 360° imaging, multiple airbags, and hill-assist systems for complete peace of mind.
- Seats up to 5 passengers
- Efficient Charging: Fast-charges 30%-80% in 30 minutes; 51.5 kWh liquid-cooled battery.
- Comfort & Style: Adjustable PU leather seats, rear air vents, and PM2.5 air filtration.
- Eco-Friendly: Vehicle-to-Load (V2L) capability for external power sharing.

Color Variants



JéGO ZERO

Eco-Speed for the Next Generation

 Exceptional range up to 420km

 Spacious seating for up to 5 passengers

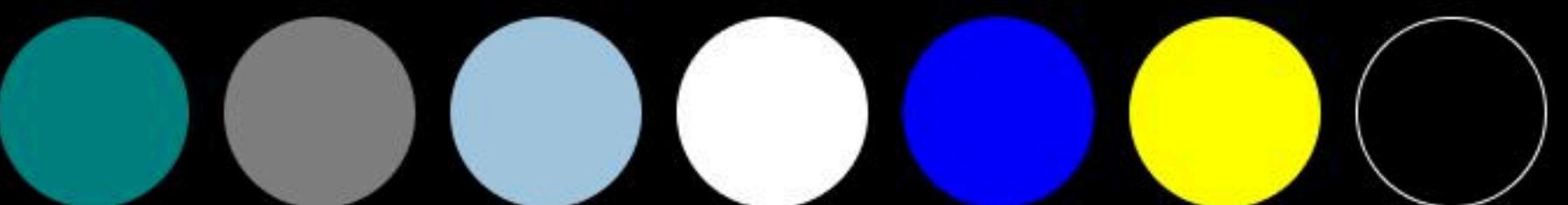
 Ample trunk space for all your gear

 AI assisted driving for enhanced efficiency for African roads

 Panoramic ceiling for a brighter, airy feel

 Battery Capacity
53.4kWh - 71.05kWh

Color Variants



Our Vehicles

JéGO FLO

Compact and Swift Transportation for Everyone

 **Body size: 3500*1500*1540 mm**

 **Wheelbase: 2345 m**

 **Max Speed: 100 (km/h)**

 **Battery Type:Lithium Iron Phosphate**

 **Battery Capacity: 15.3 & 26.3 (kwh)**

 **Driving Range: available in 170KM & 260 KM**

 **Seats 4-5 people**



Our Vehicles

JéGO SKIPPER

Powering Group Journeys with Ease



Dual tablet screens for enhanced control and navigation



Exceptional range up to 250km



Seats up to 9 passengers or cargo options

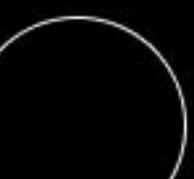


AI assisted driving for enhanced efficiency for African roads



**Battery Capacity
22 kW - 30kW**

Color Variants



Our Vehicles

JéGO SKIPPER TRUCK

Powering Group Journeys with Ease



Dual tablet screens for enhanced control and navigation



Exceptional range up to 250km



Seats up to 5 passengers



AI assisted driving for enhanced efficiency for African roads



**Battery Capacity
22 kW - 30kW**

Color Variants



Our Energy Solutions

5 Series Stackable 5KWH Energy Storage + 5KW Inverter

Powering Homes and Offices with Ease

Nominal Voltage: 51.2V

Nominal Capacity: 100Ah at 0.2C

Energy : 5.12KWH

Internal resistance: $\leq 180\text{m}\Omega$ at AC1KHz

Limited Charge Voltage: 58.4V Max

Working Voltage: 44.8~58.4V

Working Voltage: 44.8~58.4V

Max Charging Current: 100A

Discharge cut-off voltage: 44.8V

Standard Discharge current: 20A

Max discharge current: 100A

Connection method: 16S1P

Cell Model: 3,2V 100Ah

Housing Material: Cold rolled steel plate

Protection Level: IP51

Cooling Method: Natural Cooling

Battery Dimension: 610*440*505 \pm 3mm

Battery Weight: 79.9Kg not including installation components



Our Energy Solutions

5 Series Stackable 15KWH Energy Storage+10KW Inverter

Powering Homes and Offices with Ease

Nominal Voltage: 51.2V

Nominal Capacity: 300Ah at 0.2C

Energy : 15.36KWH

Internal resistance: $\leq 180\text{m}\Omega$ at AC1KHz

Limited Charge Voltage: 58.4V Max

Working Voltage: 44.8~58.4V

Working Voltage: 44.8~58.4V

Max Charging Current: 150A

Discharge cut-off voltage: 44.8V

Standard Discharge current: 60A

Max discharge current: 300A

Connection method: 16S3P

Cell Model: 3,2V 100Ah

Housing Material: Cold rolled steel plate

Protection Level: IP51

Cooling Method: Natural Cooling

Battery Dimension: 610*440*825±3mm

Battery Weight 181Kg not including installation components



JéGO powerPOD® V2L discharge adapter, max 3.3kW

Imagine turning your electric car into a power source  , this is now possible with our powerPOD® discharge adapter! Whether you're camping, tailgating, or facing a power outage, the powerPOD® has you covered.

Bi-Directional Charging:

Charge your devices directly from your EV type 2 port.
Up to 3,3kW!

Compatibility:

Works with all major EV brands supporting V2L (vehicle to load). With the ability to adjust the resistance, you will be able to use the powerPOD® with our JéGO EVs and other existing brands like Kia, Hyundai, BYD, MG and more...

Portable & Robust:

Built for durability and easy transport. Made out of aluminium alloy and polycarbonate, it will resist everything you throw at it



Our Energy Solutions

JéGO 5-Series EV Charger

Mobile EV Charger



Our Energy Solutions

JéGO 150KW - 1MW+ 150kWH-1MWh+ Solar Energy Storage System

Super Energy Storage for Industries and Communities

Inverter: 150KW - 1MW +

Three phase: 380V

Measurement: 40'HC container

Battery Capacity: 150kWH-1MWh+

Rated Output: 500kW

Type: LifePO4

On/Off grid: 380V-450V

AC Output: 380V/50Hz, 500kW

Weight: 3tons

Solar Panel Input Voltage: 500kW



Together, we can power Covenant University into a sustainable tomorrow.

JéGO invites Covenant University to join us in leading the future of clean energy and smart mobility in Nigeria.

Let's work together to:

- Reduce energy costs and carbon emissions.
- Improve campus mobility and operational efficiency.
- Create a safer, smarter, and greener learning environment.

JéGO — Welcome to Freedom.

- Explore our solutions: Visit our website www.jegopods.com
- Connect with our team: **Schedule a meeting to discuss your specific needs.**