

Joyride, Inc.

(Reg No.: 2001/027073/07) P.O. Box 325 Front St W, Toronto, ON M5V 2Y - CANADA Vat Reg. No. : 4220198206 Tel : (214) 335 6668 Fax : (014) 335 6667

INVOICE

TXAPITA Mobility (PTY) LTDAv. Marginal, Caixa Postal nº 925 –
Maputo City, Moczambique

Date 29/11/23 **Page**

Due By

Document No QUB76537

Deliver to: Maputo | Mozambique

Account	Your Reference	Tax Exempt	Tax Reference	Sales Code	Expiry	Incl/Excl
M029		N	VAT:	JVN	29/11/23	Exclusive

Code	Service/product	Description	Disc%.	Tax(inc)	Nett Price
RANDOM-X	Software System Ownership License Fee	Joyride System			\$ 30,000
	Custom Integration	Integration Services			\$ 8,000
	Maintenance and Support	Unlimited Sessions			\$ 2,000

Details:

- Scooter Sharing System (Software Implementation and Hardware Integration)
- Development and Integration of Payment Gateway
- Customization for Txapita Services (including USSD, QRCode, mPESA, eMola, mKesh, service payments, credit/debit card transactions)
- Sandbox Testing Environment Setup
- API Description and Specification Setup (OpenAPI)
- Authentication Mechanisms (OAuth 2.0, API keys)
- Support and Maintenance for the First Year (With a technical visit to Mozambique 10 days)

Banking Details:		Sub Total		35 970 .00	35 970 .00	
•	JOYRIDE Inc CHASE Cheque Account : 62374874024 - Branch Code : 250655 Please direct any enquiries to finance@joyride.city		Discount @ 0.00%		_	
Received in Good Order	Order Number:	Amount Excl	Тах	35 970 .00		
		Tax		4 030 .00		
Signed:	Date:	Total USD		40 000 .00		









Request for Detailed Proposal (vehicle sharing software + delivery comission-based software): TXAPITA's Micromobility Service Deployment Thursday, 23 November 2023 at 15:15 Eddie Massinga <eddiemassinga@txapita.co.mz>

?



SegwayCommercial_...

Download All . Preview All

Dear Andrew.

I trust this message finds you in good spirits. I'd like to extend my appreciation for maintaining contact post our insightful and engaging encounter in San Francisco. Your expertise in micromobility solutions is outstanding.

I'm thrilled to announce that TXAPITA is on the verge of launching our shared micromobility service in Mozambigue. Our initial phase involves the deployment of 100 Shared e-Scooters by Segway, integrated with IoT & Al functionalities (model in attachment). To support this fleet, we'll be employing a few Charging Stations sourced from Metro Mobility. This initiative is a testament to our commitment to revolutionize urban mobility in Maputo and beyond.

In light of this significant development, I'm formally reaching out to request a comprehensive proposal from Joyride for both your vehicle sharing software and delivery commission-based software. Our specific areas of interest encompass the mobile app's functionalities and equipment management systems:

1. Mobile App and Payment Infrastructure:

- Detailed features of the mobile app's user interface, specifically tailored for scooter rentals. Briefly describe the backend infrastructure/protocols and getaways for the integration with local payment systems and debit/credit cards within the VISA International Payment network. (We have already chosen the major 3 and we are already in coordination with our Local Financial Operators to do the same for a seamless and quick integration).

2. Software Solution:

- A thorough description of the software solution integrating fleet management and operational oversight. This component is pivotal to our deployment strategy, ensuring seamless and efficient operations.

I'd like to emphasize that TXAPITA, as a startup operating within an emerging market like Mozambigue, has some resource constraints. Thus, I earnestly request your consideration in offering competitive pricing structured as a one-time fee with exclusivity of usage, and without the right to resell. It's imperative for us to avoid recurring operational expenses.

Regarding pricing and terms of use, we've reviewed your pricing structure. In line with our financial limitations, we propose a one-time payment model, where our in-house team manages dayto-day operations, and Joyride is engaged intermittently invoicing us for bug fixes, version updates, and new tech integrations. Importantly, we are trying to avoid considering alternative options from developers in India, Israel, or elsewhere for this specific requirement.

We're committed to fostering a partnership that aligns with our mission while acknowledging our financial beacons. We believe that a positive response from Joyride will enable us to make wellinformed decisions about our forthcoming deployment. Additionally, it will help us align our project timelines and expectations. Therefore, your prompt attention to this request will be greatly appreciated.

Thank you for your time and consideration. I eagerly await your detailed response. If you have any questions or require further clarification on our requirements, please do not hesitate to reach out to us. We anticipate a productive collaboration.

Warm regards,

Eddie Massinga, MBA

CEO - Chief Executive Officer & Managing Partner



MAPUTO I LOS ANGELES I SILICON VALLEY business@txapita.co.mz - www.txapita.co.mz

Cell.: (+1) 310-6144-166 / (+258) 84/87 3838430 I Linha Verde: 800 40 40

HQ - Sede Social: Av. Marginal, Caixa Postal nº 925 - Cidade de Maputo, Moçambique

Development and Technical Operations Center: 1465 Market St #400, Silicon Valley - San Francisco, California, USA

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Re: Request for Detailed Proposal (vehicle sharing software + delivery comission-based software): TXAPITA's Micromobility Service Deployment Monday, 27 November 2023 at 10:55



Andrew Miles <andrew@joyride.city> To: Eddie Massinga: Cc: rene meneses: Will Musisi >

Eddie.

Great to hear from you. I'm glad to learn that TXAPITA is moving ahead with the plans we chatted about at Micromobility America.

Copy on the Segway and MetroMobility hardware deployment. We have a long standing relationship with Segway and more of their vehicles running on our platform than any other. As well we've just finished up the integration with MetroMobility as of August 2023, and are very excited for our handful of customers readying deployment therein.

As for a detailed feature list, that might be a bit too long for an email. As such I've copied my colleague, Will Musisi, one of our Global Account Executives, onto the thread. He will set up a time to demo the system for you and show you in real time what everything looks like and thus all the features. But I do want to address the key points of your queries:

- As far as payment/billing setups, we have Pay-as-you-go (PAYG) which is the default in the industry to date, rentals--both short and long term, and subscriptions (which is basically turning any rental into an automated recurring payment)
- Regarding payment gateways, I looked at your Local Financial Operators link and of the options listed, VISA and M-PESA will likely be the easiest paths. If we are able to sign you as a customer, that would help us reprioritize that gateway integration sooner rather than later. However, I think that should be a fluid discussion as you mentioned all these different factors will play into how you map out your go to market timing.
- As far as fleet management and operational oversight, that is the core of our product. The front end mobile application is the icing, but the cake is what we call the Operator Dashboard. This is your control center. Here you can control all your connected fleets, manage customers, pull and view data reports, manage geofences, communication channels (push notifications, emails, SMS), connect third party service providers (e.g. data intelligence like ZOBA, Anadue, Lanterne, add KYC ID verification providers, etc.). It really is an all encompassing tool that Will can show you. As well we have our Operator App. This is-in a nutshell-the mobile version of the Dashboard that is built for local operations teams to conduct business seamlessly in the field (e.g. swap batteries, rebalance vehicles, and other key tasks)

Regarding your query about "Delivery commission-based software," can you explain further? Our current delivery product (which is still very MVP) is tailored for fleet operators to rent/lease vehicles to gig workers who need electric mobility in order to conduct their quick commerce, food, grocery, and parcel business operations. So, for a fleet owner like TXAPITA it would be a reservation management and asset tracking system. Please let me know if you have something else in mind. As I mentioned above it's MVP, but that's because we have a few key customers we are working with to tailor the future iterations of a more comprehensive and adaptable delivery solution to the market. But we want to make sure those future developments are in line with existing paying customers. As such, we would love TXAPITA to be one of them.

Regarding our pricing, I'll leave that to Will to negotiate, but our typical package is a one-time Activation fee of \$8,000 USD--this is to get all the apps out the door along with your onboarding and ongoing support--and then a monthly SaaS fee starting at \$10/month/vehicle. We would need to discuss the complete requirements you need in order to move off that in any meaningful way (as well as discuss contract term length). If you were looking for a single up front payment, I'm sure we could figure something out that would equate to a full contract value just paid in full upfront as opposed to monthly billing. But, as it pertains to ongoing development costs, our continuous quality assurance and debugging of any systems is included in our fees. The only ad hoc extra costs that you might be expected to cover would be if you had a random request to custom integrate with XYZ third party in the future that would only apply to your operation and not our platform as a whole.

Like you mentioned, I hope this kicks off a fruitful collaboration between our firms and I'm excited to help you launch scooters in Maputo. I look forward to your response, and @Will Musisi if you'd be so kind as to coordinate the aforementioned demo with Eddie and Rene.

Best, Andrew

Andrew Miles

VP Strategic Projects US Office

























Will Musisi <will@joyride.city>

To: Eddie Massinga; renemeneses13@gmail.com Joyride Platform Ov...

Download All · Preview All

5,3 MB

Hello Eddie and Rene,

Thanks so much for taking the time to chat yesterday, it was great to learn more about your plan and we are excited to get the ball rolling. Below is a call summary as well as some additional info I wanted to pass along.

Wednesday, 29 November 2023 at 12:31

You are looking to launch a public fleet of 100 scooters in the Maputo area and require a software provider that will help you launch, scale and support your business.

Product information

I mentioned passing along more product information for you to have on hand.

Joyride Dashboard: This is a high-level overview of the dashboard, which we went through.

Joyride Academy: How to launch a profitable micro-transit system

Business Models: There are several different business models that have been successful for our operators

Revenue Potential: This article will provide you with more information on how much money you can potentially make with our software

Operator App: Details on the operator app

I understand you'll be sending over some information (concerning communication protocols, gateways, backends, cybersecurity infrastructure, and more) to Andrew confirming which hardware Is under construction with your IT team in Mozambique. Nevertheless, since we already have a full scope of the project to which we will be working with, please find attached our invoice with a reconsidered payment structure considering your purposed strategic partnership to resale after the 1st year a highly tailored and segmented platform for the African Market as you'll grow and scale to neighboring markets such as Cape Town, Nairobe, Luanda and Lagos.

To recap some key items.

- Dynamic pricing is within our list of features and was released in Q2 of 2021.
- We do have the option for peer to peer money wallet transfer, and the "Add a ride" function which allows a user to rent a 2nd, 3rd, 4th, vehicle on their profile for group rides with other registered active users.

I have attached a Joyride overview for you to reference. We'll be waiting for your payment confirmation to move forward with this exciting and magnificent project.

In the meantime, please, do not hesitate to get in touch for this or any other matter. We'll be glad to promptly assist you.

Thank you!

Will Musisi

Global Account Executive 325 Front St W, Toronto, ON M5V 2Y1











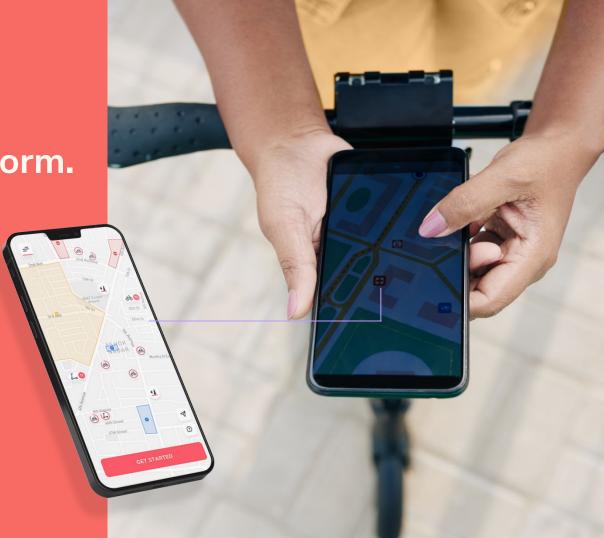




All-in-one micromobility platform. All in your hands.



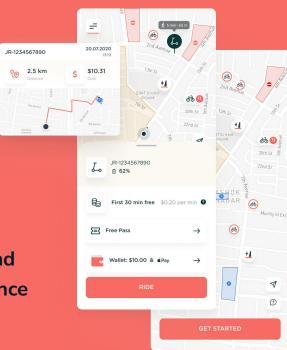
Powering Your Next Move.





Joyride is the world's first and fastest micromobility software platform.

Swiftly launch, operate and scale your shared fleet of electric scooters, bikes and mopeds under your own brand and under one management system. The Joyride experience takes you from hardware selection to software empowerment to limitless growth.







Growing Network

Joyride is home to tens of thousands of users, bikes and scooters in 200+ markets across five continents. Our network gets smarter with every trip.



Operational Excellence

We commit to providing unparalleled around-the-clock support for our operators, ensuring platform scalability, security and compliance.



Industry **Expertise**

As the world's first micromobility SaaS platform, we guide operators from ideation to launch using 10 years of industry experience. We commit to continuous, iterative feature and function development.



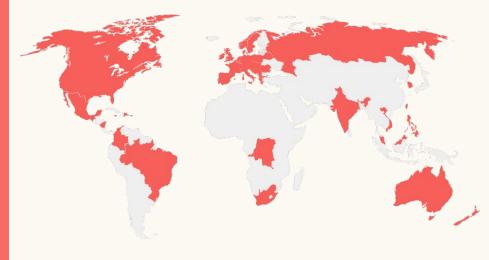
Hardware Agnostic

As the market for electric scooters, e-bikes, mopeds, smart locks and charging stations continue to grow, so does our list of trusted and sophisticated hardware partners.



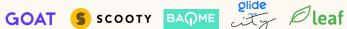
We've built a global footprint, amassing operators of all sizes.

- 100+ operators in 200+ markets
- 10 languages in 35+ countries
- 25+ US states
- **Dozens of industry partnerships**
- Thousands of vehicles in motion
- Transparent billing: per vehicle per month



























Our Platform

We Provide

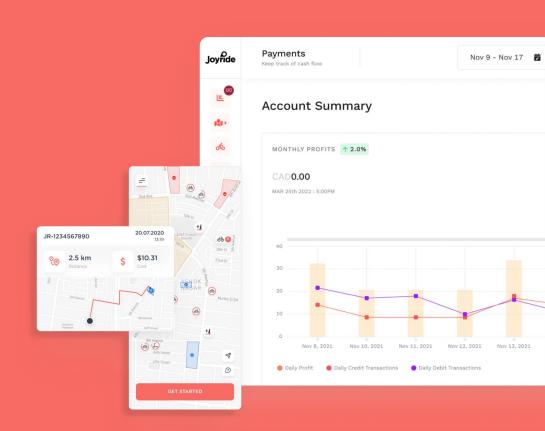
- · Branded app, ops dashboard, ops app
- · Payments, vehicle and user management
- Automated in-app marketing tools
- · Integration with the best-selling vehicles

City Compliant

- Parking zones, speed restrictions
- Data sharing for MDS and GBFS feeds
- Instant ID verification for riders
- Global insurance partners

Powering Shared Mobility

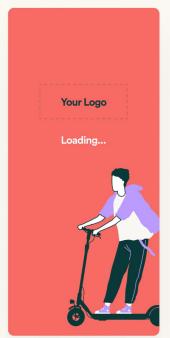
- Third-party apps marketplace
- · Professional services: RFP and insurance
- \$1M in vehicle financing
- · Vehicle purchasing team
- Online Academy learning hub

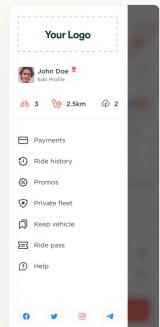




Made fast, and fully for you. Get your branded app within three weeks.

Joyride's easy to navigate white-label rider app is how users reach your vehicles. It's used to find, reserve, unlock and pay for each ride.







Our Rider App gives your users a tailored, unparalleled experience.

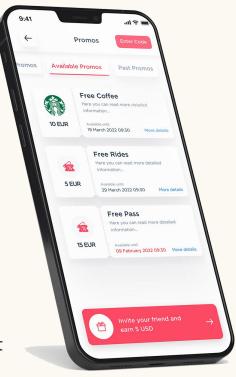
- Locate a vehicle and tap the screen to rent
- Rider support with in-app messaging

Claim discounts and promotions

In-app instant ID verification and referral ridership codes

Rent multiple vehicles with one app

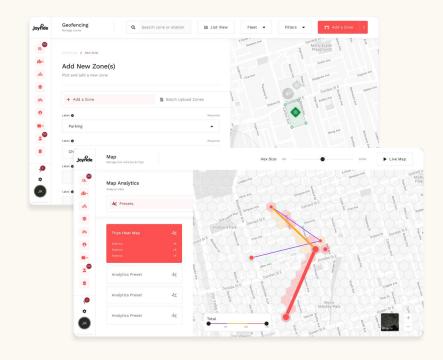
Pre-auth., Apple Pay, Google
Pay and alternative payment
methods





Dashboard

- Receive instant reports and rider analytics
- Toggle public and private fleets
- Create custom promotions and discounts
- Set advanced geofencing zones
- Reach riders with SMS and email marketing campaigns
- Manage billing plans and deposits
- Assign ticket maintenance
- Accept multi-currency payments
- Automate your operational hours

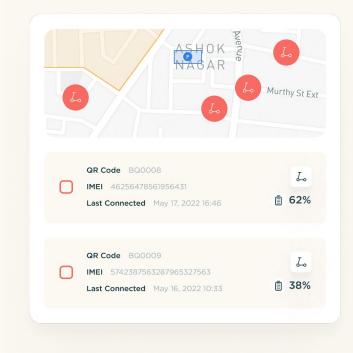


Watch your fleet move with real-time monitoring.



Operator App

- Data access for staff
- Immediate fleet notifications for task assignment
- Trackable employee profiles
- Special location privileges for deactivated units
- Find and flag vehicles
- Multi-unlock for easy rebalancing

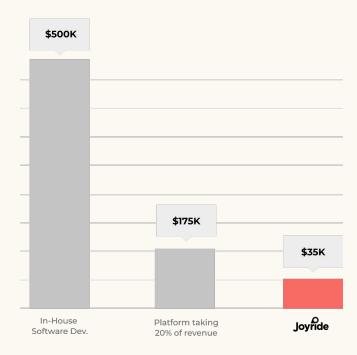


Smoother operations are in your hands.



Estimated Annual Operating Costs \$USD

*Data based on 200 vehicles estimates from market conditions



The Joyride platform lowers your operating costs by 93%.

Profits go up, operating costs go down.

- Enable your fleet management staff to rebalance your vehicles more efficiently
- Eliminate the need to hire your own in-house developers
- Minimize vehicle-maintenance costs and time through active monitoring
- Save time with automated usage and billing reporting
- Never worrying about data and server fees...those are covered by Joyride



Third-Party Hardware Integrations

Vehicle Manufacturers



Smart Lock & IoT Manufacturers



Docking Station Manufacturers









ACTON



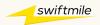












And more...

"Joyride is our preferred valueadded partner. Think of an Apple iPhone. There's the phone itself (our scooters) and then there's the backend iCloud operating system- in this case, Joyride's software platform."

Tony Ho

VP OF GLOBAL BUSINESS DEVELOPMENT, SEGWAY

Case Study - HTM

Background

Dutch transit agency HTM spent three years searching for a software platform to launch its city-wide bike-share system

Problem

Required a seamless rental experience for users that met the high standards of the organization, all by 60 days

Solution

Joyride created HTM's mobile app, backend, custom data management and localized payment gateway

Results

Successful launch of a bike-share with one of the oldest transit agencies in the world. HTM is now in its fourth season with Joyride



Case Study - GOAT

Fleet Type

Scooter-sharing franchise based in the US

Problem

Required global scaling for 40,000+ vehicles and private fleets for over 100 locations

Solution

Full platform and multi-hardware integration for multiple markets

Results

On Joyride's platform, GOAT manages a large volume of users in a combination of public and private systems. Plus, the company isn't limited to one hardware brand.



Case Study - FR3G

Fleet Type

Public scooter-sharing based in Portugal

Problem

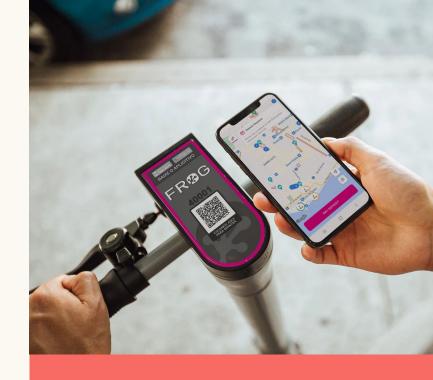
Required a quick migration to the Joyride platform with no disturbance to existing user base

Solution

Frog iOS and Android Rider App with third-party premium features, fleet-management software and 24/7 support

Results

Enabled Frog to smoothly migrate and grow its fleet size by 300% within two weeks, and increase its market share against Bird, Lime and Superpedestrian



"If you have the right tech partner, there are no limits. Switching to Joyride has freed up our time to focus our dollars and efforts on scaling operations and moving people sustainably."

Sean Flood, Frog Co-Founder



Every Joyride customer counts

Joyride makes operating a micromobility business good for the planet and your wallet. With 30% profit margins, our operators are typically profitable within three months of launch. Even sooner, your business will significantly reduce our global carbon footprint by getting people out of cars and onto eco-friendly lightweight devices.

4.1 million miles

travelled

2.6 million kilograms

greenhouse gas offsets

296,000 gallons

gasoline saved

Make your mark in micromobility with us.

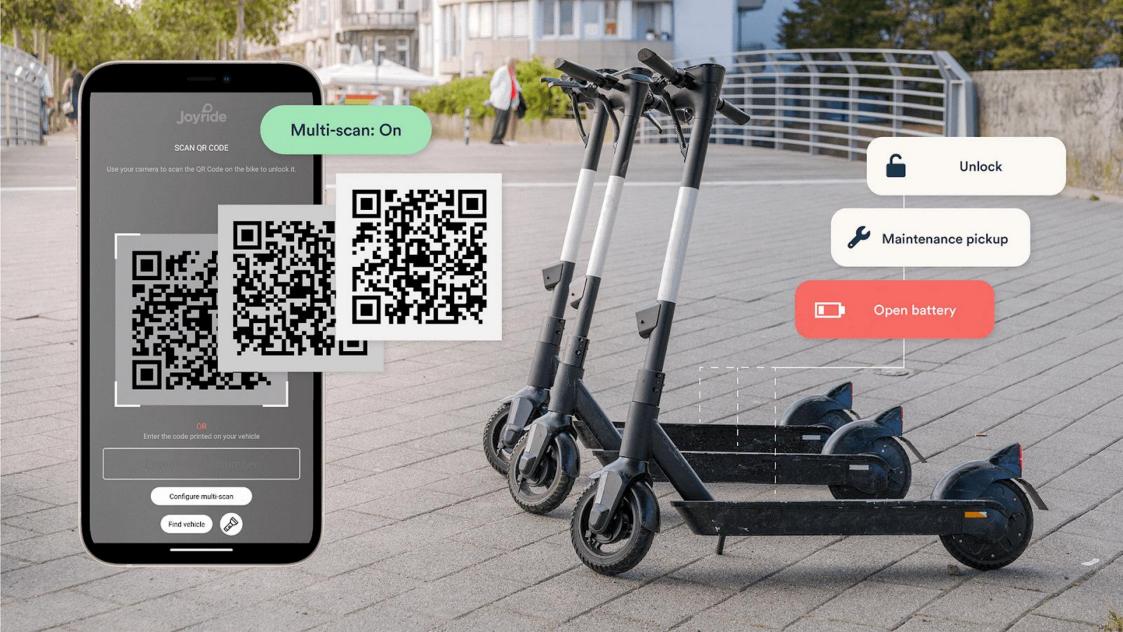


in f @ @joyrideCity



hi@joyride.city





Features

The only thing missing from the Joyride platform is your logo. Our platform powers any micromobility vehicle, anywhere worldwide. See how our white-label solutions are packed with powerful features you won't find anywhere else.

Fleet Management

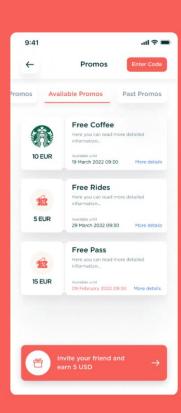
Customized App

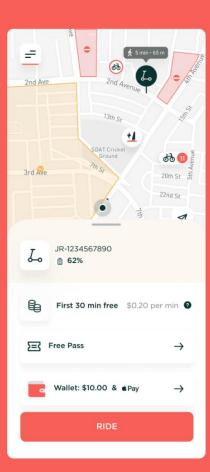
Payment

ID verification

Marketing

Unmatched Customer Service

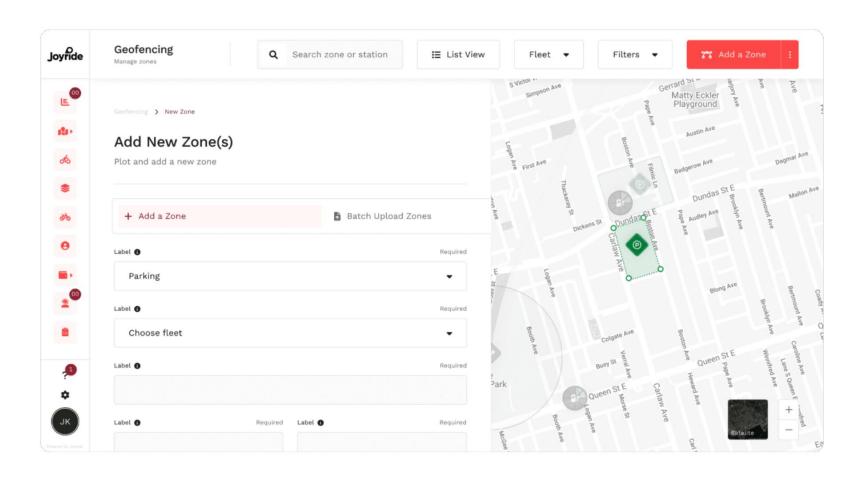






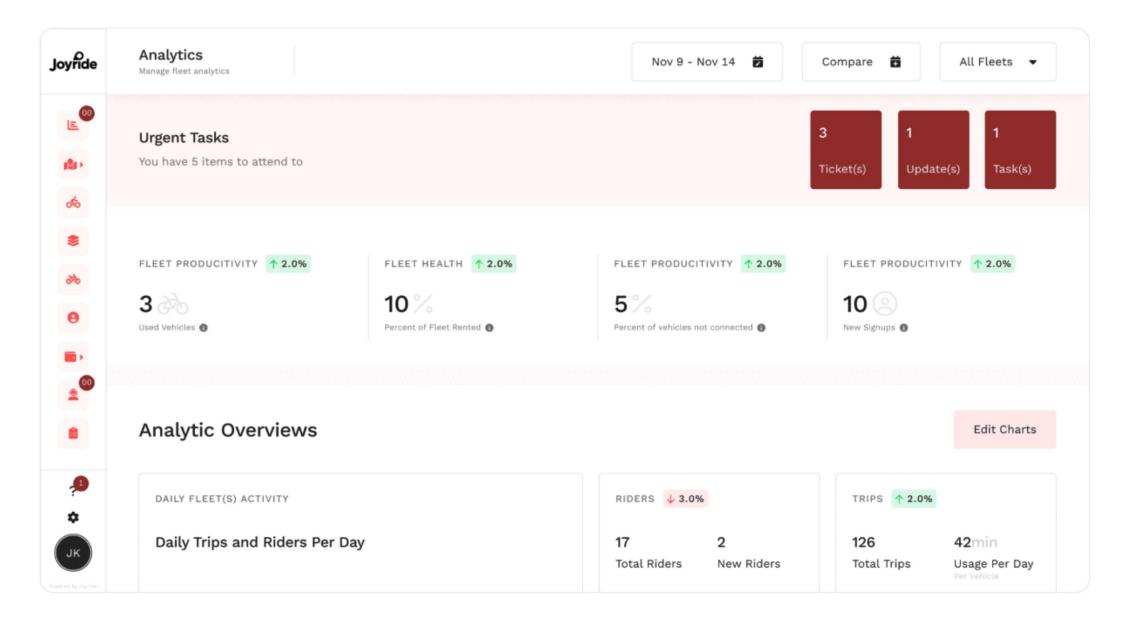
Fleet Management

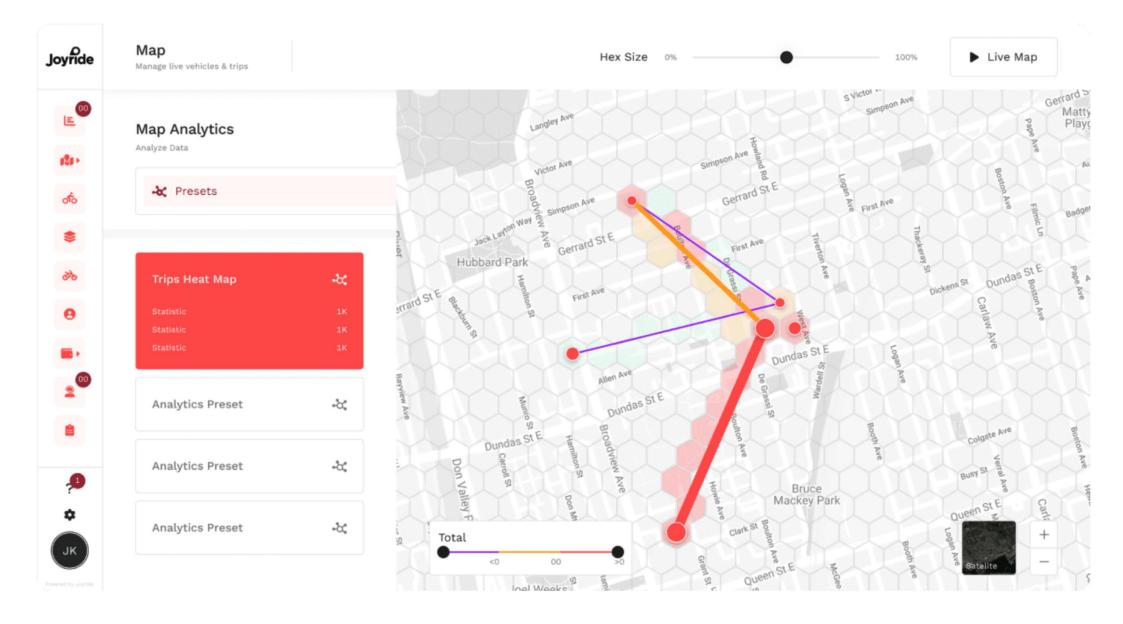
Watch your fleet move with up-to-the-minute monitoring. Manage your operations from anywhere with automated tools that are easy to access and use.



Get powerful insights on your riders, payments, trip lengths and more straight from your dashboard. With us, reporting is free (and priceless).

Set geofencing parameters at the flip of a switch. Assign "no parking zones" and "slow zones." Review heat maps and access data that will improve your operations.





Branded App

Made Fast

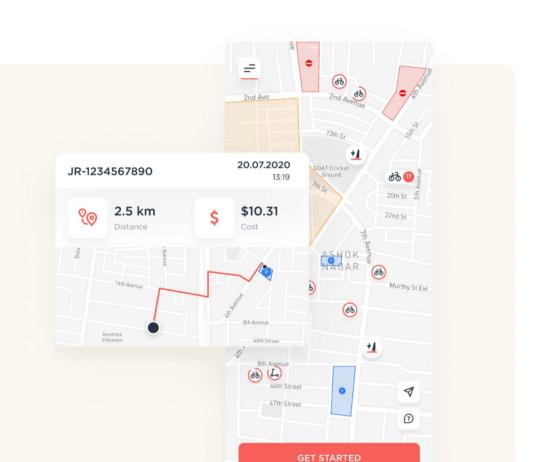
Multiple Currencies

User Experience

Your Rider app, ready to go.

Joyride's white-label user app is how riders reach your vehicles. It's used to find, reserve, unlock and pay for each ride.

Learn More



Branded App

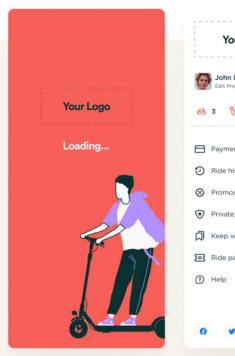
Made Fast

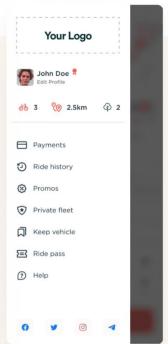
Multiple Currencies

User Experience

Made fast, and fully for you.

Get your branded app within three weeks.
Once you've customized it with your logo
and branding, the app is ready for download
via the Apple Store and Google Play.





Branded App

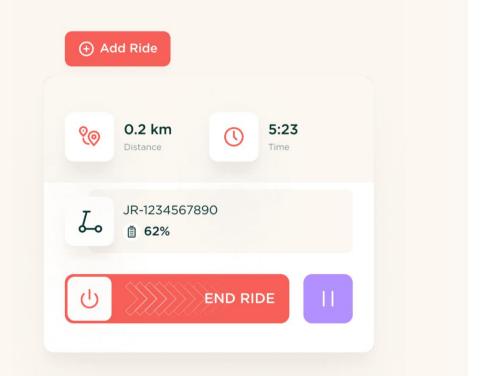
Made Fast

Multiple Currencies

User Experience

Multiple riders and multiple currencies.

Our app lets your riders book up to four users at a time, and they can pay using multiple currencies.



Branded App

Made Fast

Multiple Currencies

User Experience

A user experience like no other.

There's a reason why our customers' apps are consistently ranked in the top spots. Joyride's white-label rider app is easy to navigate in seconds.

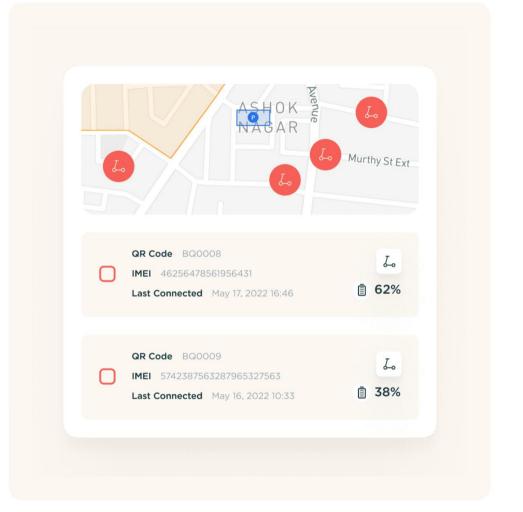
Join fleets to gain access to private vehicles Enter the fleet code below and start riding.		all 🗢 ■
access to private vehicles Enter the fleet code below and start riding.	←	Private Fleets
access to private vehicles Enter the fleet code below and start riding.		
Fleet Code		ccess to private vehicles
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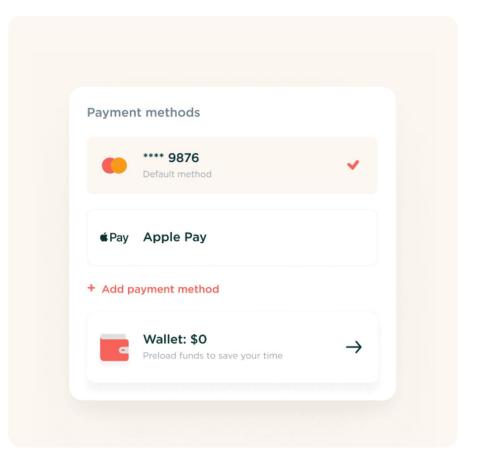
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←	Private Fleets	
	Marriot Fleet	
क्छे	Date of join: 09 January 2022	
Fleet loc	ation	
Marriot A	Address	
Number	of vehicles	
24 E-Sco	oter, 30 E-Bikes, 40 Bikes	
Operatio	n hours	
08:00 A	M - 22:00 PM	
Contact	info	
+48 123 1	23 123 der@gamil.com	
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OPERATOR TOOLS

Smoother operations are in your hands.

Joyride's Operator App provides data access for staff, immediate fleet notifications for task assignment, trackable employee profiles, special location privileges for deactivated units, simple multi-unlock for rebalancing and more.





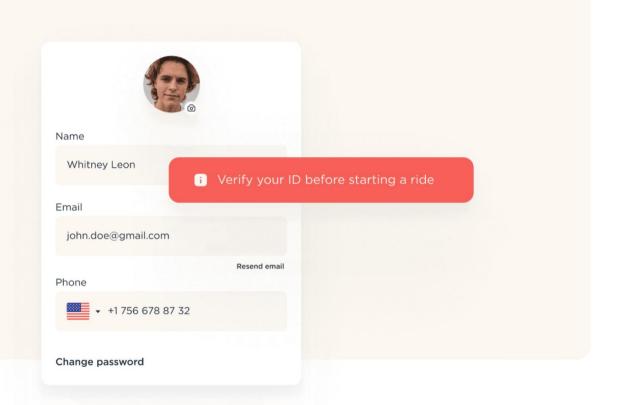
PAYMENT

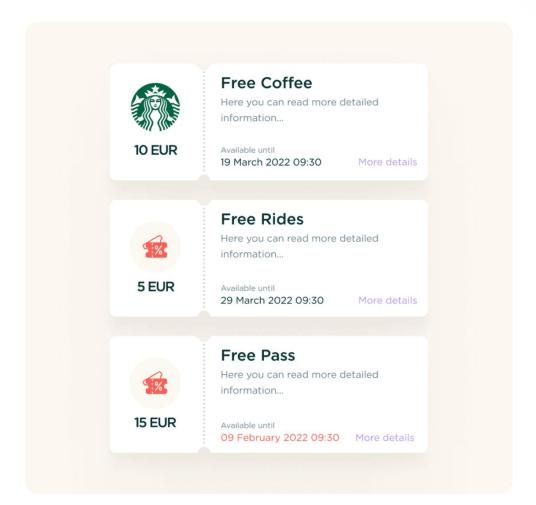
Easy, riders.

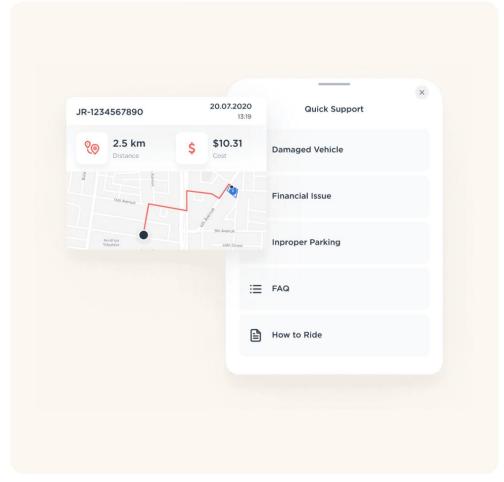
Our white-label app lets riders use alternative payment methods easily accessible directly through their phones. Operators are safeguarded with preauthorization tools. Accept payment directly in multiple currencies. Apple Pay and Google Pay are integrated and ready for use.

ID verification

Offer speedy and secure real-time driver's license verifications to your riders through Joyride's branded app. Vehicle renters can quickly provide any valid ID, prove they meet age requirements and submit facial confirmation. It's selfie first... then set sail.







Marketing

Reach your riders and keep them engaged with powerful automated marketing tools, including promos, in-app advertising, referral programs and campaigns with local businesses. Send SMS and email campaigns with the tap of a finger.

Unmatched customer service

Joyride's in-app support and reporting system is your ticket to brand loyalty. Get a direct line to your customers' concerns so you can get them back on the road quickly.

\$162,000

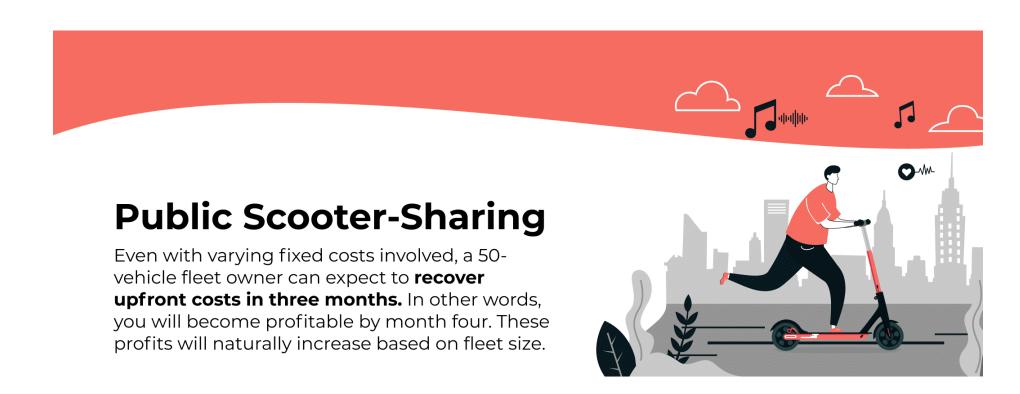
Resorts are revenue machines. With a fleet of **25 scooters** serving a population of **200 people** for **12 operational months**, you could make up to \$162,000 USD/year in revenue. By operating in an urban center or in a second location, you could earn even more.

This is how much money escooter companies can make in a year

FEBRUARY 3, 2022

It's well established that scooters are fun, but it's time to talk about scooters in terms of *funds*. How much money can e-scooter companies make?

Operating a scooter-sharing service is a lucrative venture. In fact, the scooter-sharing industry experiences an estimated 30% gross profit margin on scooter rides. We chart the specifics to see how much money you can earn with either a public or private e-scooter business model—and why turning to a third-party tech platform will significantly lower your operating costs at the same time.



	50 Scooters	100 Scooters	1,000 Scooters
Gross Revenue / Trip	\$4.05	\$4.05	\$4.05
Trips per Day	3	3	3
Revenue per Day	\$12.15	\$12.15	\$12.15
Profit Margin	30%	30%	30%
Profit / Unit	\$3.65	\$3.65	\$3.65
Fleet Size	50	100	1,000
Total Fleet Profit			
Per Day	\$182	\$365	\$3,645
Per Month	\$5,468	\$10,935	\$109,350
Per Year	\$65,610	\$131,220	\$1,312,200

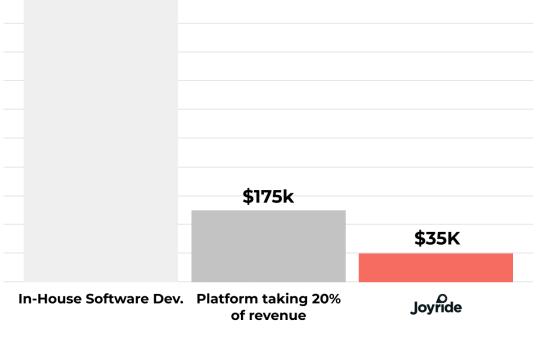


*Data based on 200 vehicles, estimates from market conditions

Profits go up, operating costs go down.

Using Joyride software will lower your operating costs by **93%** through monitoring, automation, reporting and software development.

possible-by contacting us.



Scooter-sharing companies come in all models and sizes. But the bottom line is that your bottom line is positioned to significantly benefit from a rental

\$500K

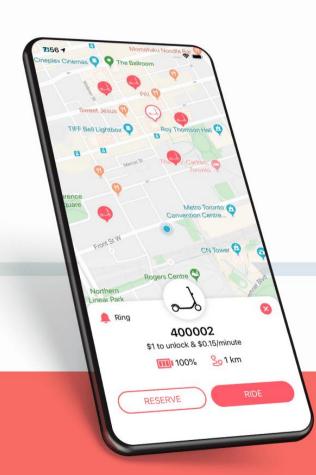
service. There are, of course, global and impactful environmental benefits as well.

Beyond providing the backend management and white-label app needed to power any scooter-share, Joyride is your one-stop solution for hardware, insurance, city permit setup, industry resources and all other considerations

that come with your fleet. Learn more about the market potential in your city or

business area-and how we can help you build your fleet as efficiently as

Joyride





Private micromobility models: Lease scooters and e-bikes for deliveries in 4 steps

APRIL 15, 2021

There are a number of shared models to consider within the micromobility space, and oftentimes a hybrid of traditional public-sharing systems and private B2B schemes go hand in hand. The use of scooters, e-bikes, cargo bikes and mopeds for private delivery systems has gained significant attention over the past year, with the need for at-your-door service at an all-time high for consumers.

Food-delivery apps like DoorDash and Skip The Dishes have simplified the ordering process, and there's no reason why the actual mode of delivery should be any different. As part of our private micromobility models blog series, we're highlighting how to lease out vehicles as a third-party courier (or *to* third-party couriers) using Joyride's software platform. Here's your route to capturing consistently reliable revenue in four simple steps:

Step 1: Know your business model

Are you a current scooter or bike-sharing operator with a private or public system in place? Or are you a delivery/courier service looking to add a fleet of micromobility vehicles to your riders? Depending on your existing business model, you can either plan to lease your existing fleet of vehicles to independent contractors on an individual basis, or you may rent out an entire dedicated fleet of vehicles to an employee-based staff. The former has hustle incentives for gig workers and stability on payback for you as the operator, while the latter centralizes control and liability.

Step 2: Assemble your fleet the sustainable way

Sustainable deliveries are most often on the backs of mopeds, e-scooters, ebikes and traditional bikes. Vehicle selection hinges a lot on your business model and location. For example, many downtown services are primed for scooter and e-bike deliveries due to the proximity of residents, limited car parking, ease of maneuverability across multiple infrastructures (roads, bike lanes, bike trails, etc.) and the increasing popularity of congestion zones with car tolls. Expect to see a huge influx of electric vehicles used specifically for delivery purposes over the next few years. In The Netherlands, which is celebrated for its exemplary biking infrastructure, at least 14 cities have announced they will allow only emission-free delivery vehicles after 2025. The Dutch government is giving delivery firms more than US\$5,900 in financial incentives to buy or lease electric vehicles, which will save one megaton of CO2 every year by 2030. Additional regions are expected to follow, including a Boston-based e-cargo delivery pilot program slated for 2022, which means more opportunities for sustainable delivery models are going to go up alongside those food orders and online shopping bills.

Step 3: Customize your reservation app

Whether you're a courier business, a restaurant or assembling your own fleet from the ground up, a white-label reservation system is an integral part of your business. All bikes, mopeds and scooters operating on Joyride's software platform are tracked and monitored using GPS and geo-fencing parameters through our backend management system, which also allows vehicles to be leased individually or in clusters. Lease rates and date ranges may be set through our Joyride Keep long-term reservation platform, which enables operators to set daily, weekly or monthly rental systems per vehicle. You may also set customized payment rates for whatever rental time frequency your operating lease model dictates.

Step 4: Rent to riders...and repeat

Once your business model, vehicles, reservation app and backend management system are in place, it's time to deliver the goods. If you're renting to individual riders, a contract worker may pick up your vehicles at a central location, or you might personally have devices delivered on a recurring daily, weekly or monthly cadence. Under the centralized operational model, you can rent vehicles as part of a courier system where the staff of employees fulfills dedicated restaurant and consumer product deliveries. For example, last year food delivery giant Deliveroo struck a deal with electric moped rental company Elmovo, which rents out mopeds by the hour specifically to Deliveroo riders. The moped comes with all the cargo gear necessary as well as insurance. With Joyride's turnkey solutions, your ability to sync hardware,

insurance. With Joyride's turnkey solutions, your ability to sync hardware, software and fleet management with delivery services is just as within reach.

With more cities resorting to sustainable car-free solutions, the delivery industry is going the same way. Electric scooters and bikes are more cost-effective over the long term and help in reducing both noise and pollution. Find

out more about delivery models and how our software is a driving force behind

them by contacting us today for a deeper discussion.

The 4 best B2B models for shared mobility businesses

NOVEMBER 5, 2020

This year, we've watched a number of mobility operators use Joyride software to either adopt or amplify business-to-business (B2B) models to not only *meet* a new kind of demand from the micromobility industry, but actually *grow* because of it. Especially now, as consumer ridership is fragmented in certain locations, the prospect of launching (or pivoting to) a private B2B model is appealing. By providing their fleets or rental services directly to another business—such as a hotel, college campus, delivery system or franchised network—B2B operators are securing steady revenue streams without being tied to individual end users or the logistics that come with public fleets.

options that are paying off for shared mobility operators.

So what's the best B2B route to go? Here, we've highlighted the four top

1. Franchising

A franchise model doesn't have to be complicated, and it offers many benefits for both established operators and prospective ones. With a franchise, you are a parent company and your customers are other micromobility businesses that rent out vehicles under your brand name and through one streamlined platform. Using our software, operators franchise their brand by adding unlimited scooter-share and bike-share franchisees all through one backend dashboard. Each of these multiple franchisees then has its own customized dashboard and user app under the franchise umbrella. The model creates a turnkey solution for operators to scale their businesses and it gives franchisees immediate access to all the hardware, software and branding they need. It also gives businesses a greater opportunity to compete with multi-billion-dollar companies by significantly expanding their fleets with minimized risks.

This is the case with GOAT. Headquartered in New Jersey, GOAT's micromobility network uses a pseudo-franchise model, providing its 30+ scooter-share customers with the ability to operate under a licensing agreement. Entrepreneurs who launch a GOAT-branded scooter-rental business with fewer than 50 scooters will pay a 20% monthly licensing fee, and the percentage gets to as low as 10% as fleet numbers rise (up to 300 scooters or more). GOAT also charges an operational fee of \$8.50 per scooter per month.

"We lean into the local strategy and focus on independently owned and

operated fleets. There are large and wide markets out there, and they're not always in the most popular cities," says GOAT CEO David Nazaire. "We give entrepreneurs the tools they need to launch in cities that may be small but have active downtown areas, and these businesses have the freedom to partner with their own local companies and advertise with them using Joyride software." Nazaire says his company is experiencing significant growth this year in terms of franchisees, despite the changing landscape of COVID-19, with strong interest also coming from outside the U.S. in places like Puerto Rico and Cyprus. Just as GOAT benefits from a B2B business structure, Nazaire says many of his operators are also going B2B and not just renting vehicles to the general public. "There can be layers upon layers in the B2B world," he adds.

While global tourism has been significantly impacted by COVID-19, local travel

2. Hotels

transit) and venture into surrounding areas through bike or scooter-based excursions. In a successful hotel B2B rental model, an operator will provide a hotel or hotel chain with a series of vehicles, which are then rented directly by guests using the white-label rider app. The hotel will pay a predetermined fee to the operator, and the operator can supply all vehicle-tracking software and payment management. For the hotel, this system eliminates the headache of sourcing hardware, setting up a rental/payment system, worrying about tracking vehicles and having to employ multiple people to oversee the program. For operators, this model provides direct access to consistent renters while only having to communicate and appease one real customer: the hotel itself.

Of course, syncing with an entire hotel chain is an optimal scenario. For example, FLOWBikes in Portugal has an exclusive partnership with the Selina hotel chain, which rents out vehicles under the Selina by FLOWBikes name.

is still thriving in certain regions. Hotels are in a particularly unique position to

offer their guests safe ways to get around their cities (without the use of public

great advantage since it lets you tap into a demand that's already there," says FLOWBikes co-founder Jose Maria Abecasis Soares, who recently spoke in more detail about his company's model. "The Joyride platform is perfect for what we are doing, and for the hotels it makes the renting process so seamless. Everything is virtual; there are no front reception logistics involved."

3. Corporate and college campuses

One of the main perks of a B2B model is avoiding the process of obtaining a city permit. More of our operators are seeing how easy it is to offer their

services to corporate companies and campuses, which in turn rent out to

of rentals while also spreading brand power among a large group of people.

students a safe way to travel beyond using public transit.

vehicles to their employees or students. Again, this guarantees a steady stream

Providing vehicles to campuses also helps these institutions give employees or

FLOWBikes launched this year, mid-pandemic, and the choice to partner with a

hotel chain has proven to be a recession-proof one. "The hotel model has a

Launched in 2019, Blip Scooters is a New Zealand-based B2B mobility company that provides scooters to corporate offices. Essentially, each company has its own "shared" fleet. Operating on Joyride's software platform, Blip's services include maintaining, charging, repositioning and managing escooter fleets and their users.

"A lot of corporate offices are eager to swap their traditional car fleets with establishment of the services are eager to swap their traditional car fleets with establishment."

around the city," says Blip Scooters co-founder Ahmed Al-Jumaily. "The problem we found was that corporate offices can't rely 100% on city-run shared schemes due to lack of on-demand availability. Our Blip-to-Business scheme offers businesses something they can rely on 100% of the time, at reduced costs. And for Blip, this means we experience an ongoing stream of revenue."

scooters, especially those that have multiple employees going on short trips

4. Deliveries

fleet. Contact us here for details.

Typically, B2B operators can rely on fewer clients than consumer-focused ones because of the amount of money a single business customer can generate. Think of this in the case of renting out vehicles to food-delivery drivers. In many instances, a fleet owner can have only a handful of ongoing drivers in his or her network that will rent scooters on a recurring daily basis—or for longer periods of time using our Joyride Keep extended rental platform. Food-delivery apps like Uber Eats and Skip the Dishes are seeing more than double year-over-year

like Uber Eats and Skip the Dishes are seeing more than double year-over-year growth due to the global pandemic and stay-at-home orders, resulting in a heightened demand for drivers.

Under a B2B delivery model, operators typically rent out individual bikes, e-bikes or scooters for a daily flat rate (approx. \$30/day) through their white-label app, and then these drivers use the vehicles to fulfill their delivery orders and commitments for whatever contract they have in operation. Using Joyride's backend management system, operators set specific geofencing parameters for the drivers, ensuring vehicles automatically slow down or stop

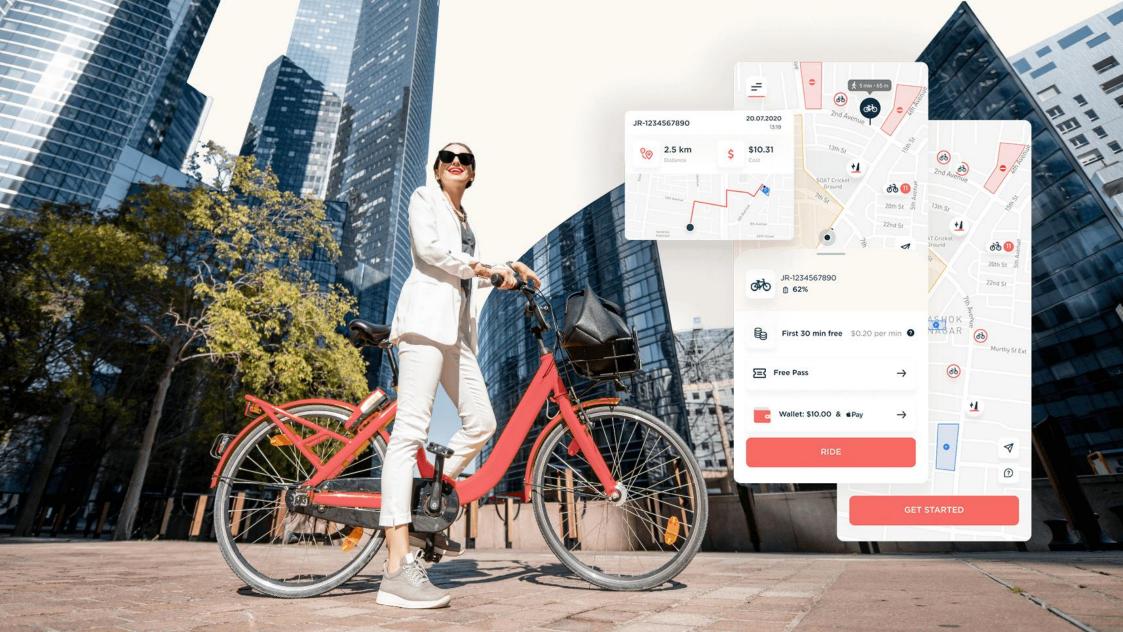
if they steer beyond the parameters. If there's any issue in terms of vehicle

support, notifications are all made through the user app, too. With lockdowns

intermittently happening across the globe, this model provides a viable way for

mobility businesses to stay in operation while also providing much-needed services (and revenue) during this time.

The founders of these B2B businesses may have different approaches and area codes, but they all implemented models that have kept their companies in demand even in an uneasy economic climate. As a B2B SaaS platform, we have more to say about the steps and software it takes to launch a business-first



How to boost employee benefits with a corporate shared mobility fleet

NOVEMBER 30, 2023

Imagine a bustling company, known for cutting-edge products and a commitment to innovation in every aspect of its operations. Their corporate HQ, a sprawling technology park, was built with sustainability in mind: bike racks line the parking lot, electric cars are rentable by employees, and a small fleet of golf carts is used to shuttle parcels and important guests efficiently around campus.

Environmental, Social, and Governance (ESG) are increasingly important in attracting and retaining talent. The trouble is, this company's employees aren't

and sustainable business transportation. These non-financial factors of

On paper it's a statement of the company's dedication to employee well-being,

engaging with the available benefits. The problem with company vehicles

Without a digital reservation system for the corporate cars, most people opt to drive their own vehicle rather than waste time on the rental process. When it comes to the bike program, employees favor walking over the effort of pedaling a mechanical bike-if they can even find one nearby.

Overall, the shared mobility options lack synergy. Even worse, the manual signout processes don't support the image of a cutting-edge company.

The smart solution for corporate shared mobility

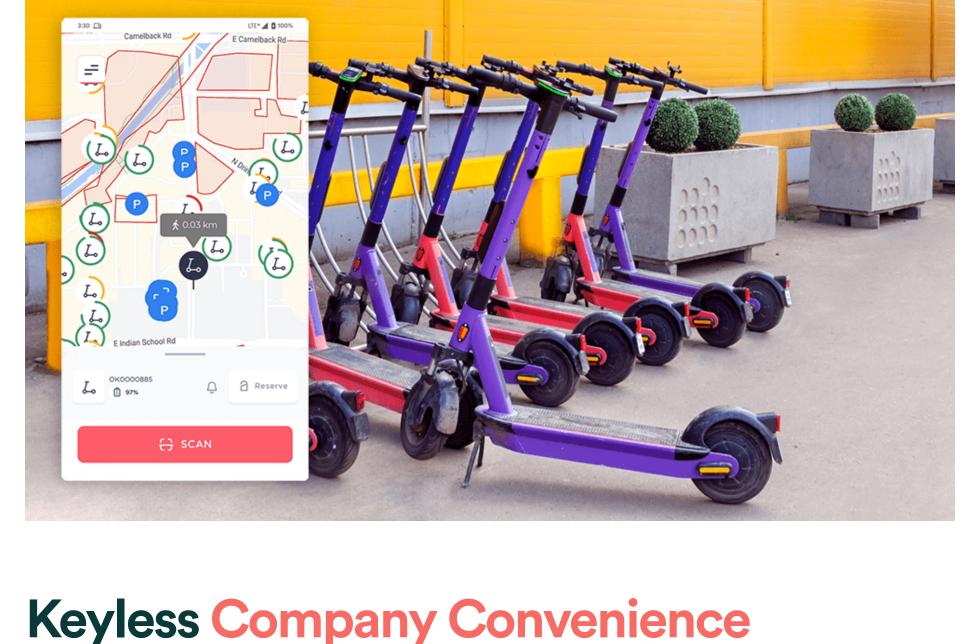
The Joyride platform makes corporate vehicle rentals a breeze with a branded Rider App, backend fleet management system and automated tools at your service. Bikes, scooters, golf carts, minicars (and any other smart-enabled vehicle) can be managed from a single platform-even in multiple locations around the world.

Here's how it works:

Connected Corporate Mobility

A connected system of corporate vehicles is made 'smart' by several technologies such as bluetooth, GPS, and an loT device. Smart connectivity allows for real-time monitoring of vehicles status, battery charge, location, and condition. This enables employees (and visitors) to see nearby available vehicles, reserve them, and unlock them via your company-branded mobile app. Joyride white-label software is already integrated with a wide portfolio of

leading smart vehicles, so all you need to worry about is selecting which ebikes, scooters or minimobility vehicles best suit your program goals.



With a smart-connected fleet, employees no longer need to pick up keys from a rental kiosk, or worry about lost or misplaced keys. Instead, they can unlock

smartphone. Keyless access also adds a layer of security and convenience, linking user accounts with specific vehicle use.

Keyless operation is critical for the efficiency of any shared mobility program.

and start a corporate-branded mini car, e-bike, or scooter using just their

Shareable Business Benefits

Corporate mobility fleets can have a big impact on sustainability goals. A quick

scan and ride rental process also means that multiple individuals can use the

same vehicle throughout the day. By enabling free access to lightweight electric vehicles such as mini cars, e-

in sustainable urban mobility practices-forming new habits which continue outside of the workplace.

bikes, and electric scooters, employees are encouraged to actively participate

Trackable Company Assets Every smart-enabled mini car, e-bike, and e-scooter in a corporate mobility program is trackable in real-time. Gone are the days of reimbursing mileage now you can see exactly where and when vehicles are used.

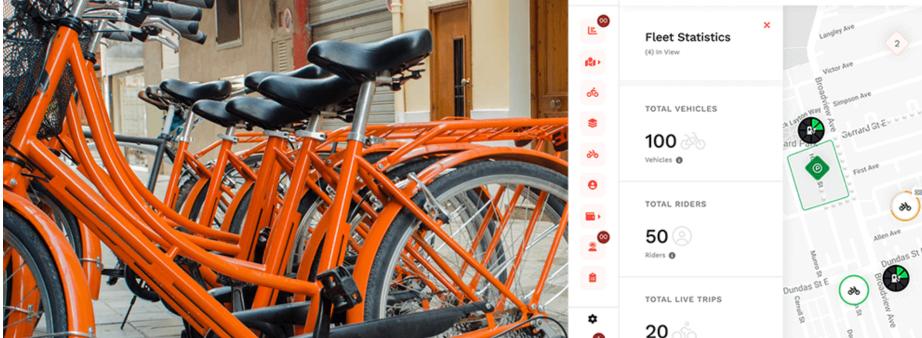
The Joyride dashboard provides comprehensive analytics for vehicle usage

enhancing accountability and transparency in a corporate mobility ecosystem,

Joyride

including time, distance and pick up and drop off locations. This is key to

and measuring the environmental impact of business-related travel.



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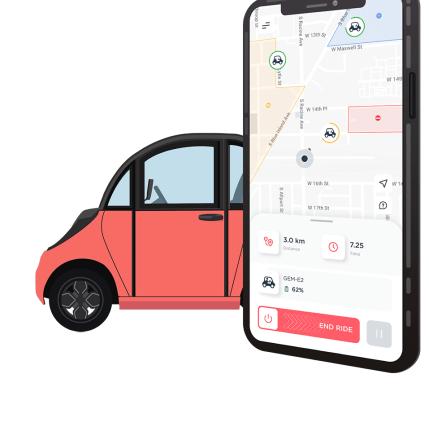
Supercharge corporate sustainability goals with an electric shared mobility fleet Imagine the company from before, now with a logo-emblazoned fleet of smart electric vehicles. The result is seamless connectivity, increased employee

satisfaction, and efficient transportation – all contributing to a more productive work environment. Employees spend less time navigating the vast campus, now preferring scooters and e-bikes to zip to meetings. Travelling to

off-campus business meetings has never been easier with keyless company mini cars, and the fleet has even become a conversation starter, strengthening a brand of innovation and sustainability. With the same software platform, the company has even introduced electric

golf carts for security and maintenance

personnel on campus.



Joyride Metro Toronto Convention Centre... CN Tower 🗘 Northern Linear Park Ring **400002** \$1 to unlock & \$0.15/minute 100% % 1 km

How to launch a bike and scooter-sharing fleet at hotels

MARCH 28, 2023

Have you checked in with the benefits of offering branded scooter and bike rentals at hotels?

Offering electric scooter and bike rentals at hotels and resorts is a lucrative business venture—and it provides an added adventure for guests. As we continue to explore untapped B2B private sharing systems, here's why hotels are a viable mobility model.

A hotel-based shared system eliminates the headache of sourcing hardware, setting up a rental and payment system, worrying about tracking vehicles and having to employ people to watch it all happen. For third-party operators, hotels provide built-in riders ready to rent, one centralized pick-up/drop-off point, reliable revenue streams and no competitive permit process. In other words, say goodbye to city lobbying and hello to hotel lobbying.

According to P&S Intelligence, the global micromobility market is expected to reach US\$9.8 billion in 2025, tripling from US\$3 billion in 2018. The industry's tentacles will start to reach the hospitality sector, and e-scooter/bike rentals will inevitably become an expectation among guests. Whether you're managing a hotel, managing a fleet that can be leased *to* a hotel or just managing your next business venture, here's how to get going in the hospitality space:

First, fill that vehicle void

It's safe to say that most travelers want to explore their surroundings. For hotels and resorts, being able to fulfill the ability of providing eco-friendly, safe and low-cost transportation is a serious value-add for guests. So what's the starting point?

In order to launch a rental scheme, you first need to assemble your fleet. Depending on your location, budget and occupancy, you can start with anywhere from 10 to 100 vehicles. Joyride Garage has exclusive inventory of the world's leading e-scooter, e-bike and smart-lock manufacturers, meaning we can help with initial vehicle selection as well as fulfillment, shipping and setup on your hotel grounds.

Get connected with a software system

Once vehicles are sourced and set, they're not fully functional until they're synced with an IoT device and user-facing Rider App. This is done through the creation of your own hotel-branded app and backend dashboard management system.

Your customized user app offers guests the ability to select multiple vehicles for rental (and pay for them at the same time); accept promotional offers; receive email and SMS notifications; pay for their trips based on duration; extend rentals for days at a time using Joyride Keep functionality; provide instant ID verification; and more. As easy as it is to host in-house, hotels may outsource the entire shared fleet process to independent contractors or established businesses that will handle the logistics using our backend. Click here for a demo of how our software platform works in either scenario.

Let riders rejoice (and ring in more revenue)

Once your fleet is established and connected, guests can download your Rider App to locate the nearest vehicles and scan their QR codes to begin their trips. All scooters, e-bikes, mopeds and traditional bikes are tracked using Joyride's backend dashboard, and any payment is also accepted through the app.

backend dashboard, and any payment is also accepted through the app.

You're able to set GPS parameters and dedicated trip zones, and you'll receive instant alerts should you need to address a vehicle issue. The backend system

does the work for you without having to hire a team to manage the program or oversee the rental process, meaning operating costs are very minimal.

In terms of additional revenue, your hotel should expect to produce up to about US\$8,500 per month based on a 20-vehicle fleet. This is based on the

revenue assumption of roughly US\$14/day per device in a 30-day period. It's the gift shop that just keeps on going...

Just like managing a food delivery-based micromobility system, offering hotel guests accessible scooter-sharing and/or bike-sharing opportunities is

possible without doing much legwork-or using anyone's brand but your own.

Why you need an operations app for mobility fleet management

AUGUST 17, 2023

As the micromobility industry continues to soar, fleet operators face the challenge of efficiently managing and optimizing their operations. Disjointed communication across your company and inefficient rebalancing practices are just two very common problems slowing down the management process.

While Joyride's branded Rider App is a market leader in the swiftest and safest mobility rentals, there's also a solution designed just for fleet operators themselves: aptly called the Joyride Operator App.

With a host of new features added to this offering-including our brand-new multi-scan functionality- it's time to take a deeper dive into what the Operator App is, why it's a necessity for any growing fleet and how to get your hands on it right now.

What is the Joyride Operator App?

specifically to the needs of micromobility fleet operators. It simplifies and accelerates key field operations, such as rebalancing, making it an indispensable tool for operators in bustling urban environments.

The Joyride Operator App is a powerful mobile application that's tailored

With its intuitive interface and smart functionalities, the app ensures operators have real-time control over their fleets, reducing downtime and increasing productivity. One of the most exciting features of the Joyride Operator App is its advanced

multi-scan capability. This function allows you to save valuable time and

significantly boost efficiency by rapidly scanning an unlimited number of vehicles at once. Multi-scan enables much faster field operations by eliminating repetitive button clicks, so that employees can swap batteries and rebalance vehicles in

seconds instead of minutes. In fact, the more vehicles scanned equals more time saved, taking ~15

seconds per battery unlock request to ~2 seconds when there are multiple vehicles present for swapping. As a fleet manager, imagine being able to scan 500 vehicles at once and

This means managing a large fleet gets simpler with each scan.

shaving two hours off the clock in the process.

management app?

Why should operators get a dedicated fleet-

integrating a management tool into their daily operations:

Multi-scan Efficiency: Save time and boost efficiency with rapid scanning

of multiple vehicles. Using the multi-scan feature drastically reduces the

Here are a few key reasons why any micromobility operator should consider

time needed for vehicle checks and audits, letting you handle various tasks on the go. Examples are unlocking vehicles and conducting rapid vehicle audits, all within a single app. Operators can effortlessly inspect multiple vehicles, saving valuable time and increasing operational efficiency. Haptic Feedback: Joyride's Operator App takes user experience to a whole new level with haptic feedback. It provides real-time vibrations and

audio alerts ensuring fast and accurate scanning processes. Operators

can confidently scan vehicles and receive action confirmations without

staring at the screen. This means multitasking can actually look (or not look!) like multitasking. **Instant Fleet Updates:** Stay in the know with fleet allocation, vehicle status, battery levels and maintenance needs. With instant fleet updates, operators can make informed decisions on-the-go, ensure optimal vehicle deployment, expedite battery swaps and rebalancing, and reduce the time

needed for field teams to complete their tasks, all while efficiently

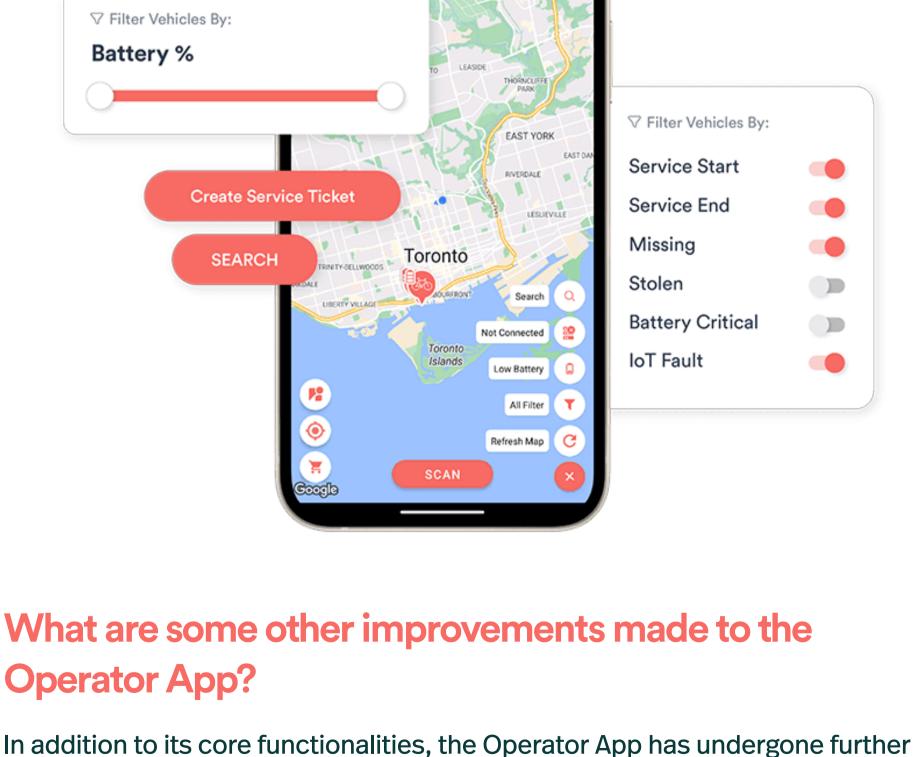
planning routes.

Speed up battery swaps and rebalancing to reduce the amount of time field teams need to complete their work. This level of control ensures that operations run smoothly and efficiently, boosting overall fleet productivity (and, ultimately, your bottom line).

Maximize Action Control: Handle your operations in tandem; unlock and

lock vehicles, open batteries and more. Add vehicles to the fleet with

ease, unlock them for riders, and lock them securely when not in use.



What are some other improvements made to the **Operator App?**

Intuitive User Interface: Navigate through the app more intuitively to

swiftly switch between different functions and make quick decisions to

enhancements to ensure greater fleet control:

and time are spent.

- optimize fleet operations. **Improved Filtering:** Efficiently sort and access your fleet by parameters
- like vehicle type, battery status, GPS signal status and location. **Intuitive Ticket Management:** The Operator App has integrated support

and maintenance management features, allowing operators to address issues directly within the app ensuring prompt issue resolution and minimal disruption to fleet operations. These additions not only refine the operator app's performance but also

enhance your team's productivity level, which will maximize how your dollars