

GULF-EL

The new dimension of alternative transportation



Electric is the future and we want you along for an enjoyable ride!

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INTRODUCTION

The ride-hailing industry has experienced tremendous growth globally, with millions of people relying on these services for their daily transportation needs. According to a recent report published by Allied Market Research, titled, “by Booking Type, Commute Type, and Vehicle Type: Global Opportunity Analysis and Industry Forecast, 2020–2027,” the global ride-sharing market was valued at \$59.53 billion in 2020, and is projected to reach \$205.83 billion by 2030, registering a CAGR of 13.2% from 2021 to 2030.

Despite this growth, the industry still faces significant challenges such as low driver earnings, lack of transparency, and safety concerns. These challenges highlight the need for innovation in ride-hailing services to provide better solutions for drivers and passengers alike.



A brief history of ride-hailing services

Ride-hailing services have their roots in traditional taxi services, but their modern form emerged in the early 2000s with the advent of companies such as Uber and Lyft. These companies pioneered the use of mobile apps to connect passengers with drivers and they quickly gained popularity due to the convenience and affordability of their services.

However, the industry has also faced several controversies, including issues related to driver earnings, passenger safety, and legal battles with regulators. These challenges have created an urgent need for innovative solutions in the ride-hailing industry.

Need for innovation in ride-hailing services

The current state of the ride-hailing industry highlights the need for innovation to address the challenges faced by drivers and passengers. For instance, low driver earnings have been a persistent issue, leading to strikes and protests by drivers. In addition, the lack of transparency in pricing and ride allocation has been a concern for passengers.

Moreover, safety concerns have also been a major challenge for the industry, with incidents of assault and harassment reported by passengers. In this context, innovation in ride-hailing services is crucial to provide better solutions that can address these issues.

PROBLEMS

Lack of Transparency & Freedom

- Drivers in the ride-hailing industry are typically classified as independent contractors (gig employees), but they often face challenges similar to those faced by traditional employees. Despite being labeled as independent contractors, they do not receive employment benefits and are responsible for covering all expenses related to their vehicles.
- In practice, drivers have limited autonomy and are required to accept most ride requests, which limits their ability to operate as true independent contractors. Additionally, riders and drivers often lack complete information about ride agreements.
- To earn bonuses, drivers are often required to work during rush hours and meet specific driving hour quotas. This creates a situation in which drivers are heavily dependent on ride-hailing companies for their income and are subject to the company's control.



Closed Governance

Hegemonic practices within these centrally governed platforms control and suppress value creators. Driver demands are often unheard of, with drivers going for multiple strikes demanding lower commissions, changes in price, and increase in incentives.

No Loyalty

- As incumbents have established market superiority, introductory cheap prices are being hiked up, and incentive promotional bonuses are being withdrawn. To add to that, practices like “Surge Pricing” are becoming infamous among customers and are often a major factor in decreasing loyalty among riders.
- Drivers are also not being loyal to a single ride-hailing service provider. Keeping up with the rapidly changing space of the taxi/ride-hailing ecosystem has become a daunting challenge for drivers, and it makes it rather hard for them to pledge allegiance to a particular ride-hailing platform.
- The current state of the ride-hailing industry is plagued by issues such as high commissions, platform-dictated pricing, lack of transparency and freedom, closed governance, and no loyalty. These issues are making it difficult for drivers to make a living, and passengers are becoming dissatisfied with the service they receive.

Understanding GULF-EL

1

GULF-EL is a decentralized electric ride-hailing AI platform that uses blockchain technology to create a transparent, secure, and cost-effective peer-to-peer network for drivers, passengers and charging stations. **GULF-EL** operates on the **GFEL token**, which serves as the native currency for transacting on the platform. The goal of **GULF-EL** is to revolutionize the traditional ride-hailing industry by eliminating intermediaries and creating a direct connection between riders and drivers, using electric cars.

2

GULF-EL's "Taxi 3.0" vision aims to empower both drivers and riders by creating a more transparent and fair platform. **GULF-EL** offers a zero-commission fee structure, which allows drivers to earn more income and pass on the benefits to riders in the form of savings. **The AI platform's** patented auction-based unique dynamic pricing model and removal of the middleman's profit also contribute to lower prices for riders and higher income for drivers. Additionally, riders have more control and customization options, such as the ability to choose drivers based on specific criteria.

3

GULF-EL is also creating a self-sustaining ecosystem where every stakeholder plays a vital role in its growth and maintenance. The AI platform offers an open governance model, where entities like riders, drivers, fleet owners, and local transportation and logistics companies can govern themselves in the most efficient and fair way. Both drivers, partners and riders can earn incentives within the platform for their active participation and engagement, creating an incentivized participation model. **The AI platform's** goal is to create a community-driven network that benefits all stakeholders.

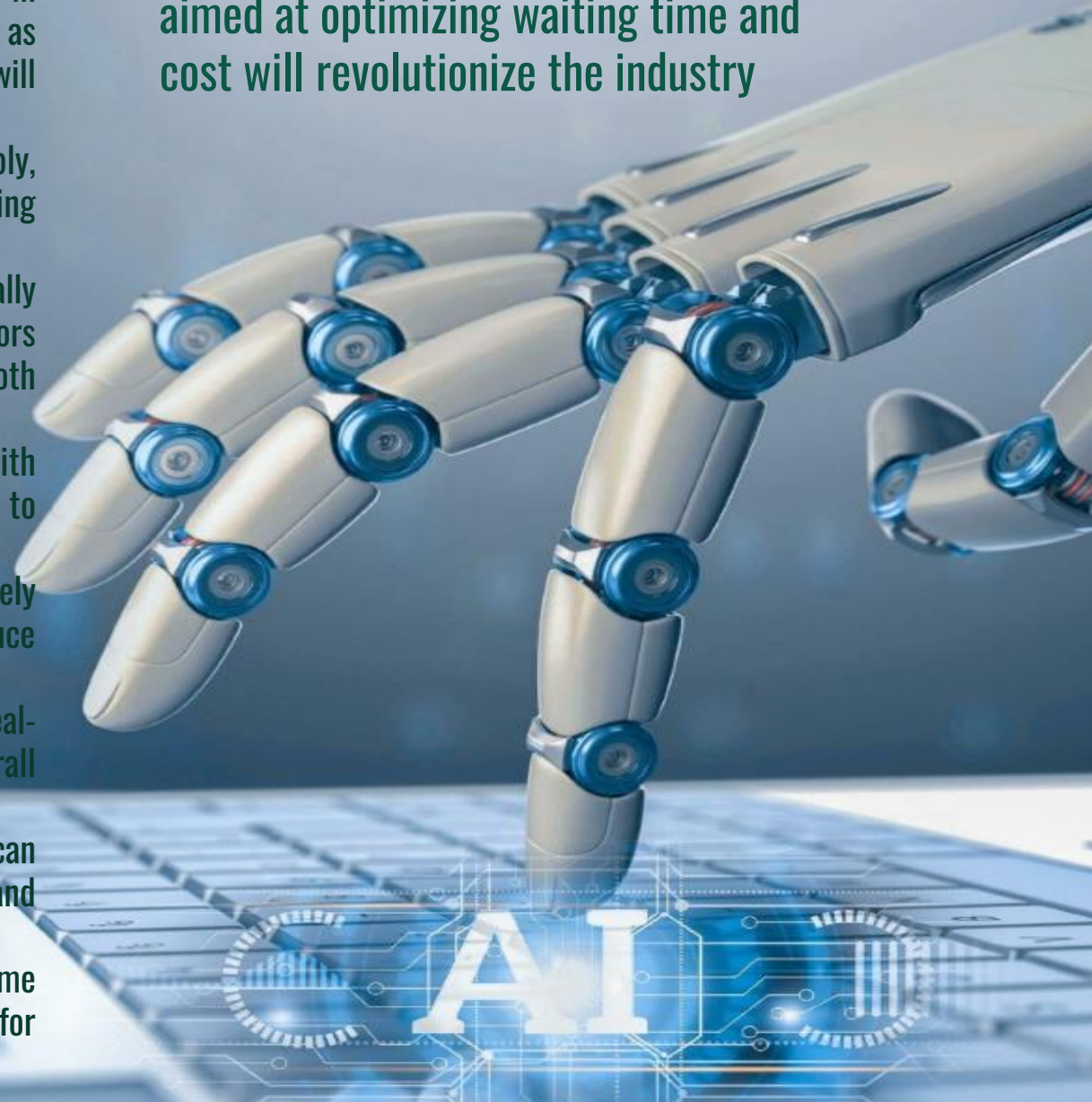
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Overall, **GULF-EL** aims to create a **AI ride-hailing platform** that provides better earning opportunities for drivers, more control and customization options for riders, and a transparent and fair ecosystem for all stakeholders. By leveraging blockchain technology and creating a decentralized platform, **GULF-EL** aims to revolutionize the ride-hailing industry and usher in a new era of peer-to-peer ride-hailing.



AI-controlled ride-sharing platform aimed at optimizing waiting time and cost will revolutionize the industry

- 1. Predictive Algorithms:** The AI would use predictive algorithms to anticipate demand in different areas at various times. By analyzing historical data and real-time information such as events, weather, and traffic patterns, the AI can accurately predict when and where rides will be needed.
- 2. Dynamic Pricing:** The AI can dynamically adjust pricing based on demand and supply, encouraging more drivers to be available in high-demand areas and times while incentivizing riders to consider alternatives during peak hours.
- 3. Route Optimization:** The AI would continuously analyze traffic conditions and dynamically adjust routes in real-time to minimize travel time and cost. It can take into account factors such as road closures, accidents, and construction to provide the most efficient route to both drivers and passengers.
- 4. Matching Algorithm:** The AI would use advanced matching algorithms to pair riders with drivers efficiently, considering factors such as proximity, destination, and driver ratings to minimize wait times for passengers and idle time for drivers.
- 5. Demand Forecasting:** By analyzing historical data and user patterns, the AI can accurately forecast future demand for rides, allowing it to allocate resources more efficiently and reduce wait times for passengers.
- 6. Feedback Loop:** The AI would continuously learn and improve from user feedback and real-world data, refining its algorithms to provide better recommendations and optimize the overall ride-sharing experience for both drivers and passengers.
- 7. Personalized Recommendations:** By analyzing user preferences and behavior, the AI can provide personalized recommendations such as preferred routes, optimal pickup locations, and alternative transportation options tailored to individual needs.
- 8. Safety Features:** The AI-controlled system can include safety features such as real-time monitoring of driver behavior, vehicle condition checks, and emergency assistance options for both drivers and passengers.



Implementing these AI-driven features can significantly enhance the efficiency, reliability, and cost-effectiveness of ride-sharing services, ultimately improving the overall experience for users and drivers alike.

Blockchain based P2P ride-sharing process

01 Registration

Passengers, drivers and partner drivers register on the blockchain-based ride-sharing platform by creating a digital identity. The platform may require users to provide personal information, such as their name, phone number and payment information.

02 Ride request

When making a ride request, a passenger must include the pick-up and drop-off locations, the vehicle they need and the fare they are prepared to pay. This information is stored on the blockchain.

03 Driver selection

The algorithm matches the rider with a driver who fits their needs. The ride request may be approved or denied by the driver.

04 Ride confirmation

The smart contract is activated to start the ride if the driver agrees. The rider is informed of the driver's arrival and the anticipated arrival time.

05 Ride completion

The smart contract automatically determines the fare when the ride is finished based on the distance traveled and the required time. Digital currency is transferred from the rider's digital wallet to the driver's digital wallet to make the payment.

06 Rating and review

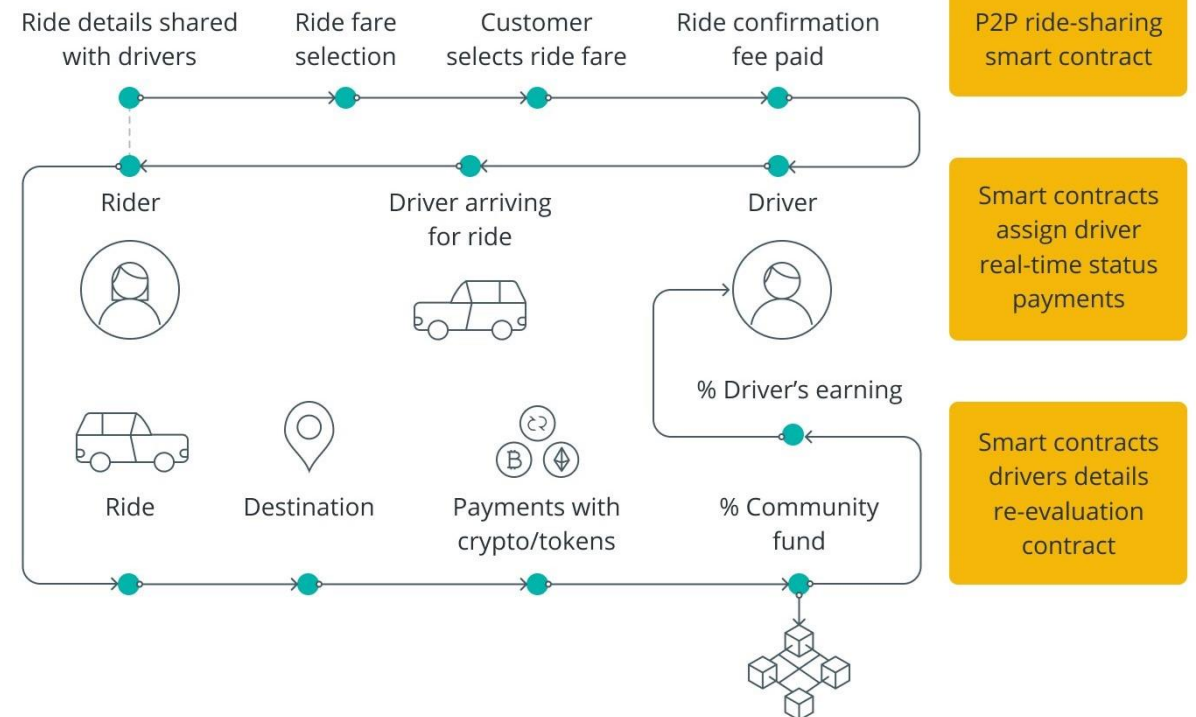
Following the ride, the passenger and the driver rate one another on the platform. The reputation of the driver and the rider is impacted by these ratings, which are stored on the blockchain.

07 Dispute resolution

The platform might provide mediation services to settle a dispute if there is one between the rider and the driver. If the issue cannot be settled, the platform might refund the rider.

08 Payout

The driver can withdraw their earnings from their digital wallet to their bank account.



Key Benefits

Advantages to Drivers

- Drivers will have the ability to negotiate their own prices, choose the rides they want to take, and work the hours that they choose.
- Drivers will not have to work a specific number of hours to clear a bonus as they will be able to work as many hours or as few as they desire without affecting their compensation rate.
- The removal of the middleman and its margin is the biggest perk for drivers

- Price flexibility, the removal of the **middleman's** profit, and technological improvements of blockchain technology all contribute to a lower price for passengers
- Sign up bonuses for new users
- Economic rewards for long-term users of the network
- Passengers will be able to choose drivers who meet specific criteria, such as child seats, disability access, storage capacity, etc.
- Sustainable type of transportation
- Data security for all users.

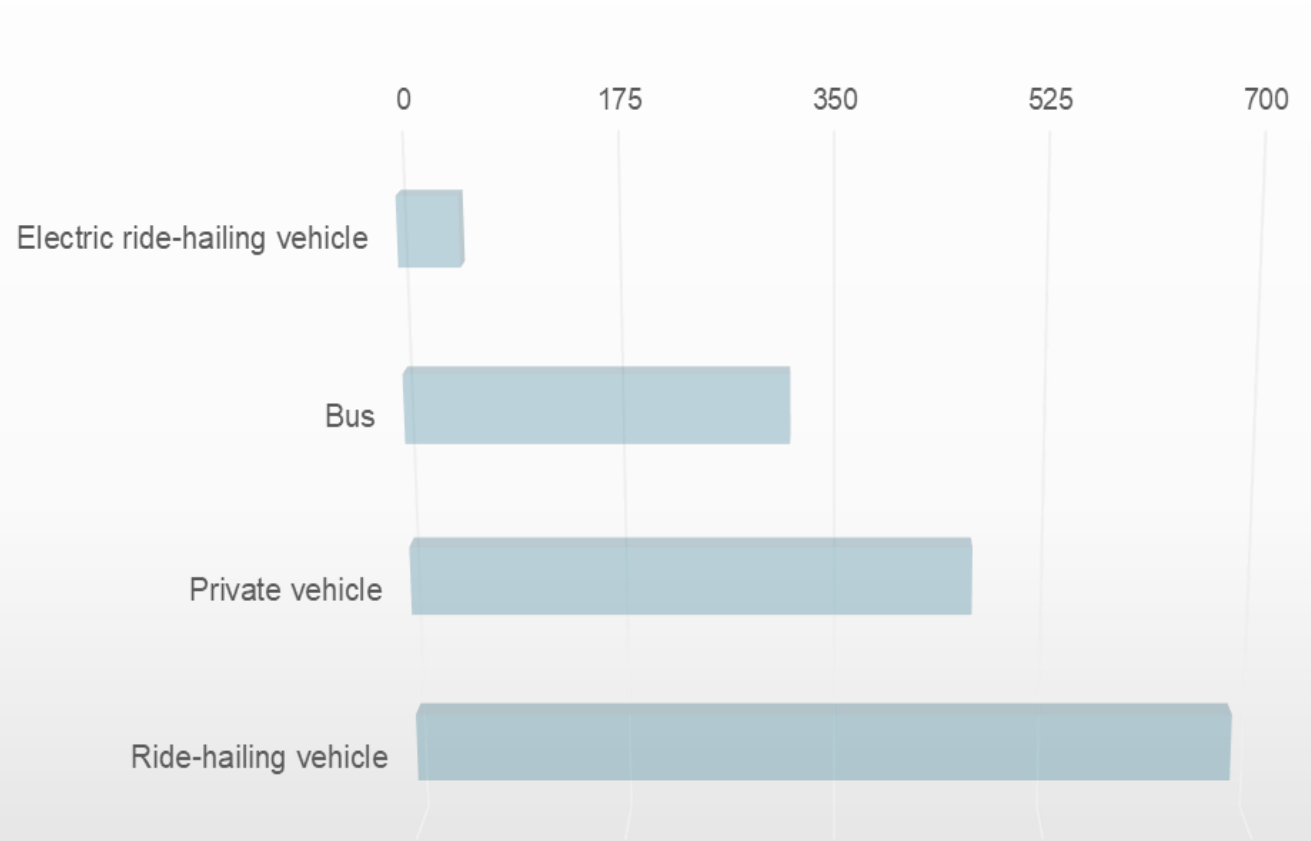
Advantages to Passengers



Using the GULF-EL network, you are saving 93% of the CO₂ compared to using ride-hailing gas vehicles and 89% of the CO₂ compared to driving a private vehicle.



Grams of CO₂ per trip-mile



-900 T fewer CO₂ emissions annually

Mobile application transformed into an AI platform application

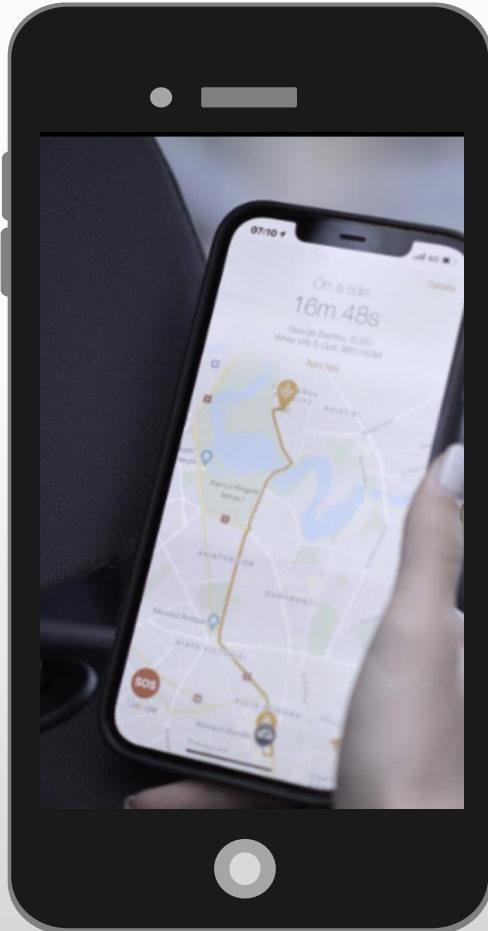
Transforming standard mobile app into a AI web3 app

Now almost all applications from standard IOS or Android have their cost and big data leaks and vulnerability of an old technological structure which will be improved in new blockchain technology with all advantages enumerated before. Also, we will implement all new market technology for faster results and utility.

A flexible peer-to-peer AI platform design allows for significant additional user control and customization. Ride-share passengers will be able to choose drivers who meet specific criteria, such as child seats, disability access, storage capacity, etc. Additionally, riders and drivers can establish repeat service relationships such as a regular ride to work or a scheduled ride to the airport.

KidsCab, a service for busy families to help them transport their kids to the school or other similar activities, based on peer-to-peer contract.

MailCab, a same day mail delivery for businesses, will be attracted into the ecosystem using same peer-to-peer contract.



Electric is the future and we want you along for an enjoyable ride!

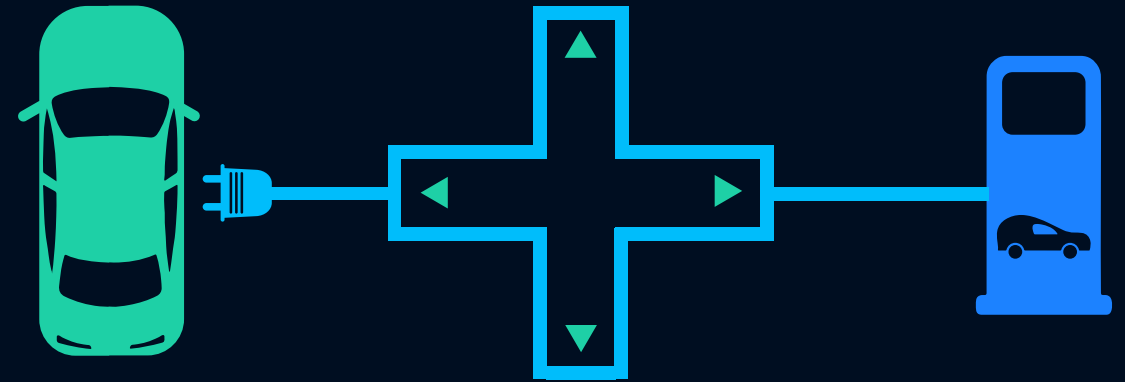


What about charging stations?



We want to create a community where our drivers, partner drivers, fleets that include electric cars, together with the owners and other entities that have developed charging stations until now, can actively participate and adopt the new payment system using a common peer to peer platform through a Charging Point management. The integration of all the system is a matter of time, also the adoption of the new payment system in which the GFEL currency will be the defining element and the transition is inevitable if we look into the future.

WHAT DO WE WANT?



- +200.000 app downloads with the most exclusive features on the market.
- Develop CPM (Charging Point Management) +200.000 charging stations over +2.000 MWh/Y
- Create an interoperable charging network including +2500 charging stations and roaming contracts.

WHAT WILL WE OFFER?



- High technology charging service, unique to the market.
- Compatible with the majority of charging stations available on market.
- Compatible with the common protocol of standard and communication OCPP 1.5, 1.6.
- White label solution based on the app / Charge Point Management

Charging Point Management

- Number of stations
- The amount of energy delivered for each station per each connector
- Number of registered users.
- Error notifications
- Remote control and monitoring: Start charge, Stop charge, Unlock connector, etc.
- Map and status overview
- Diagnostic reports of stations (via web portal or email)
- Dashboards, history
- Charts for:
 - energy delivered
 - number of charges
 - Revenues



GULF-EL Network

Charge the car with your mobile app



Tokenomics

| Stage | Supply % | Allocation | Price | Vesting Schedule | | |
|---------------------------|-------------|-------------------------|----------------|---|----------|-------------------------|
| | | | | Unlock Schedule TGE | Cliff | Vesting |
| seed | 10% | 100.000.000 | | 0% | 120 days | 24 months linear |
| team, audit | 5% | 50.000.000 | | 0% | 60 days | 15 months linear |
| marketing | 5% | 50.000.000 | | 0% | 60 days | 15 months linear |
| strategic sale | 5% | 50.000.000 | \$ 0,009 | 5% | 30 days | 12 months linear |
| private sale | 25% | 250.000.000 | \$ 0,02 | 10% | 60 days | 10 months 10% linear |
| community airdrop | 2% | 20.000.000 | | distributed according to the promotion program conditions | | |
| ICO- public sale 3 stages | 20% | 200.000.000 | | | | |
| Stage 1 | | | \$ 0,04 | 25% | 0 | 9 months linear |
| Stage 2 | | | \$ 0,06 | 35% | 0 | 9 months linear |
| Stage 3 | | | \$ 0,08 | 45% | 0 | 9 months linear |
| TGE | | | \$ 0,12 | | | |
| liquidity/ market making | 2% | 20.000.000 | | 100% supplied to CEX/ DEX at TGE | | |
| development | 6% | 60.000.000 | | 0% | 120 days | 12 months linear |
| reserve /staking reward | 20% | 200.000.000 | | | | |
| TOTAL | 100% | 1.000.000.000,00 | | | | |



Roadmap



**Dec
2023**

Project Launch

Create team
Making business plan
White-paper, mobile application
setup for GCC

**Q1
2024**

Token creation
Webpage
Roadmap, private and strategic
sale
Launchpad, Social Media
Community

**Q2
2024**

First stage ICO TGE, DEX/CEX
Setup special license business
approval, charging station
location approval



**Q3
2025**

Assets buying, registered,
application setup with new
requirements, app-platform
improve and develop new
features like KidsCab, MailCab,
ecosystem adoption

**Q4
2025**

Business prepared for security
tokenization, charging station
app development, charging
stations under construction, AI
PLATFORM dev

**Q1
2025**

Tokenization, security token
creation, documentation
approval, listing, VR car
adoption



**Q2
2025**

Payment system token mass
adoption between
Charging/Ride app, partners,
drivers, passengers

**Q3
2025**

Prepare fleet for FSD (full self
driving)
Scaling business in all area

**Q3
2025**

Extending business in 2-3 new
countries and prepare for new
technology features

Two tokens

GFEL token



Traditional Crypto Asset (Utility Token)

Store of value
Smart contracts
Rewards Proof of Staking
Payment for rides, charging, drivers rewards
Used for buying GFELX



GFELX



Intrinsic value token (Security Token)

Based on business and assets
Rewards based on business yields 20%
Very limited emission 1.000.000
Can be purchased only with GFEL token
Security listed token

1. Utility Token: GFEL token serves as a mean of payment within the ecosystem of the crypto project and also provides utility, such as access to services or other benefits. Holders of this token can use it for various purposes within the project.

2. Security Token: GFELX token is generated from the first token (utility token) through a process of tokenization. Its primary function is to represent ownership or shares in the underlying business or assets. This token typically complies with securities regulations and may offer investors certain rights, such as dividends, profit sharing, The process of tokenization involves converting real-company assets and shares into digital tokens on a blockchain. This allows for fractional ownership, increased liquidity, and potentially lower barriers to investment.

Once the security token is created, it can be traded on security token exchanges or platforms that support compliant trading of security tokens. Investors who hold the security token will receive 20% yields or returns from the profits generated by the underlying business or assets, similar to dividends in traditional finance.

This two-token model allows for separation of utility and investment functions, potentially enabling greater flexibility, regulatory compliance, and functionality within the crypto project.

TOKENIZATION PROCESS

EARLY INVESTORS

Buy GFEL token for the next step of passive wealth creation

ASSET CREATION AND VALUE

Assets= X UNITS
1 UNIT/1000= 1 GFELX/1share
100.000 USD =1 assets value



GFELX VALUE

1 ASSET/ 1000= 1 GFELX(1 share)
1 GFELX= 100 usd initial value

GFELX CREATION

Max supply 1000 assets x 1000
=1.000.000GFELX, very limited supply

GFELX Yields

Yields 20% year, from ride sharing and charging business
Limited supply, price increase exponentially based on supply dispersion

GULF-EL FUNCTIONALITY

