

**ELECTRICERA.FINANCE**

# LEGAL DISCLAIMER

The following White Paper consists of information given for discussion purposes only and does not represent investment advice of any kind. Further, it does not constitute an offer to sell shares or securities nor does it constitute a solicitation to buy such shares or securities. None of the information found within is intended to influence any investment decision nor should it be the basis of an investment decision of any kind. Investment advice for investment in any security, or any tax or legal advice should only be given by an investment advice firm, and Enviro Token (ENVIR) is not an investment advice firm. ENVIR encourages readers to seek appropriate and independent professional advice to inform themselves of the legal requirements and tax consequences of any investments they make both within ENVIR and within the blockchain industry as a whole. Investments should only be done with the help of an independent financial advisor within context of the countries of their citizenship or residence, and their place of business with respect to the acquisition, holding or trade in ENVIR or any other tokens. Please note that this White Paper does not constitute an offer to sell, or the solicitation of an offer to buy, for any person for whom it may be unlawful to participate in a token sale. Those for whom it is unlawful to participate should not participate. Consult with your own lawyer or accountant to determine whether it is lawful for you to participate in this token sale. This White Paper should in no way be construed as being intended to create a contract for investment. This White Paper (edition 1.0) may be revised, with the newest edition always appearing on our website. For each revision cycle, we will provide notes on what has changed the justification for the change. Updated versions of the White Paper (as indicated by consecutive edition numbers) may contain information which may override, clarify or contradict previous editions, in which case the latest version should be considered the most accurate and up to date. Because of this, versions which are found outside of the official ENVIR website may contain out-of-date or inaccurate information. The most up-to-date version of the white paper can be located online at [www.enviro-token.com](http://www.enviro-token.com)

# About us

**EEFI Industrial Solutions** is a business platform of EEFI groups that combines the products and services of Avtron Industrial Automation. EEFI industrial Automation and Motortecnica to supply comprehensive electric systems globally.

- Industrial solutions
- Other NIDEC industrial players
- NIDEC corporations

EEFI specializes in providing innovative power control and system solutions for hundreds of customers worldwide while Avtron built its reputation in reliable drive systems and encoders. EEFI acquired Motortecnica which offers highly qualified engineering and manufacturing capabilities to upgrade, retrofit, and repair motors and generators, particularly Hydro generators. In 2007 Nidec acquired the motors, drives, and electric power generation business from Emerson Electric Co, amplifying the breadth of its product range and geographic footprint in the industrial sector. In 2020SSB Wind, System was integrated into the business platform. Today, these companies form the core of the industrial solutions platforms, offering customers electric motor drive solutions and complete electric systems and control automation for applications in a variety of

industries.



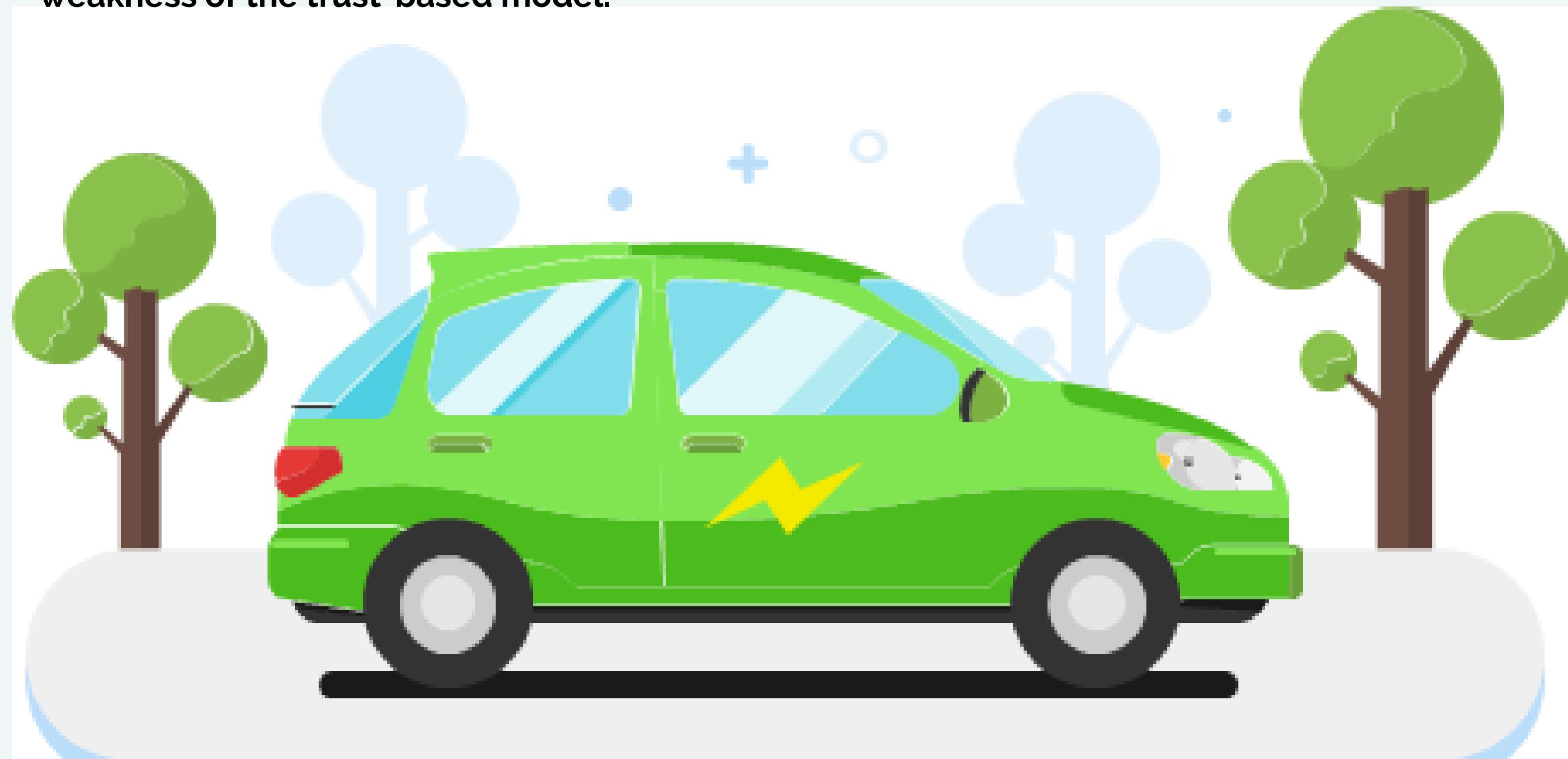
# INTRODUCTION

## A PEER-TO-PEER CRYPTO – PRODUCT

ELECTRIC ERA FINANCE, the more advanced peer-to-peer crypto-products trading platform, supported by our best-in-class API, and giving knowledge, confidence, and precision to hundreds of thousands of traders, transacting the equivalent of billions every day. Its leveraged contracts deliver a fast, reliable, and liquid way to trade and hedge cryptocurrency risk.

The company is now introducing a coin i.e.; EEFI. Commerce on the internet has come to rely almost exclusively on financial institutions serving as trusted third parties to protect electronic payments. While the system works well enough for most transactions, it still suffers from the inherent weakness of the trust-based model.

What is needed is an electronic payment system based on cryptographic proof instead of trust, allowing any two willing parties to transact directly without the need for a trusted third party. Transactions that are computationally impractical to reverse would protect the sellers from fraud and a routine escrow mechanism could easily be implemented to protect buyers. Here we propose a solution to the double-spending problem using a peer-to-peer distributed timestamp server to generate computational proof of the chronological order of transactions

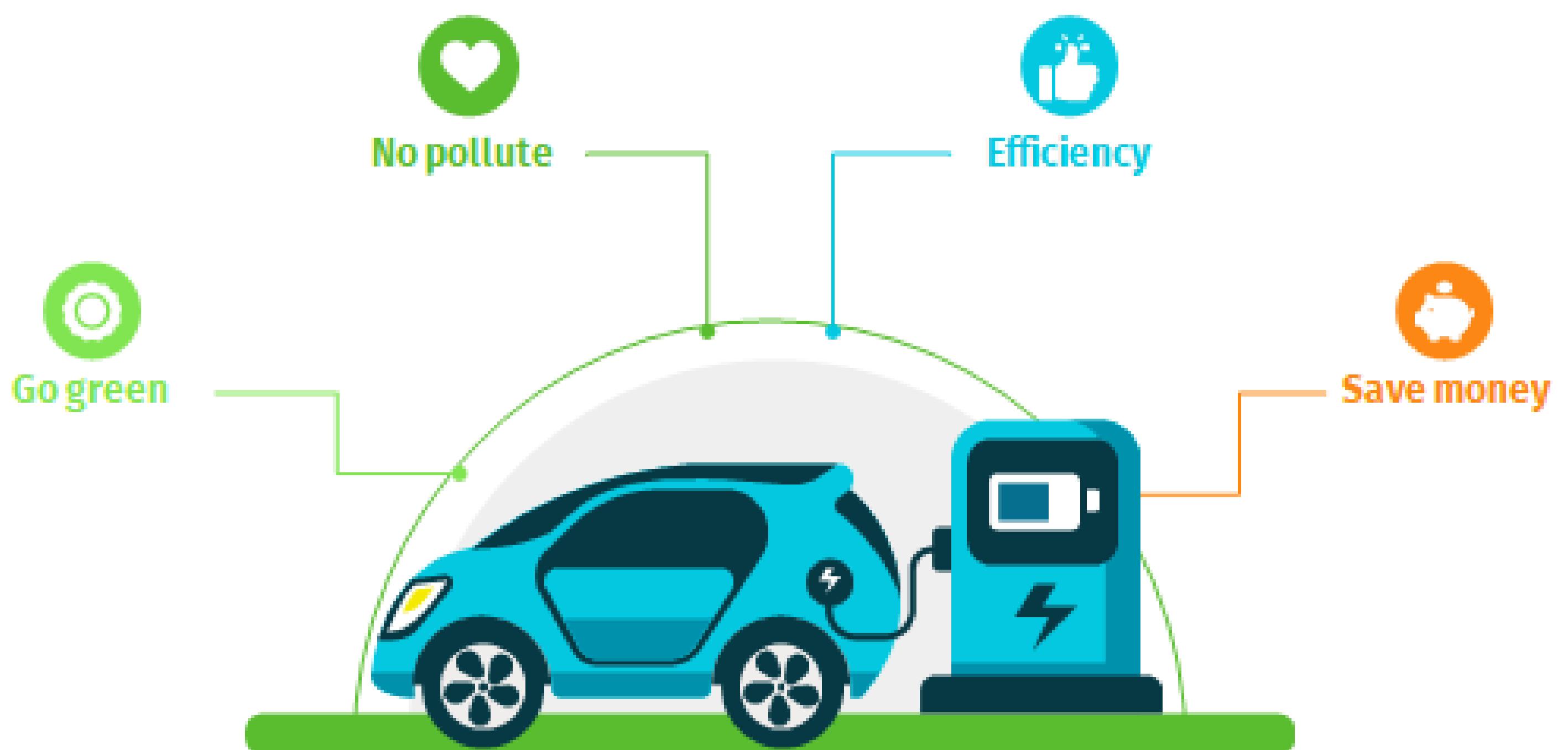


# BLOCKCHAIN-BASED PEER-TO-PEER ENERGY TRADING

In the world of blockchain-Based Peer-to-Peer Energy Trading and Charging Payment System for Electric Vehicles ‘ELECTRIC ERA FIANANCE’, the more advanced peer-to-peer crypto-products trading platform, supported by our best-in-class API, and giving knowledge, confidence, and precision to hundreds of thousands of traders, transacting the equivalent of billions every day.

The world is rapidly moving from carbon-producing vehicles to green transportation systems. Electric vehicles (EVs) are a big step in the direction of friendly transportation. With the continuous increase in the number of electric vehicles, we need an integrated and seamless charging infrastructure that supports seamless charging and billing. Some consumers generate electricity and charge their electric vehicles using solar panels. In contrast, some use a charging station, and they pay for vehicle charging. This raises questions about trust and transparency

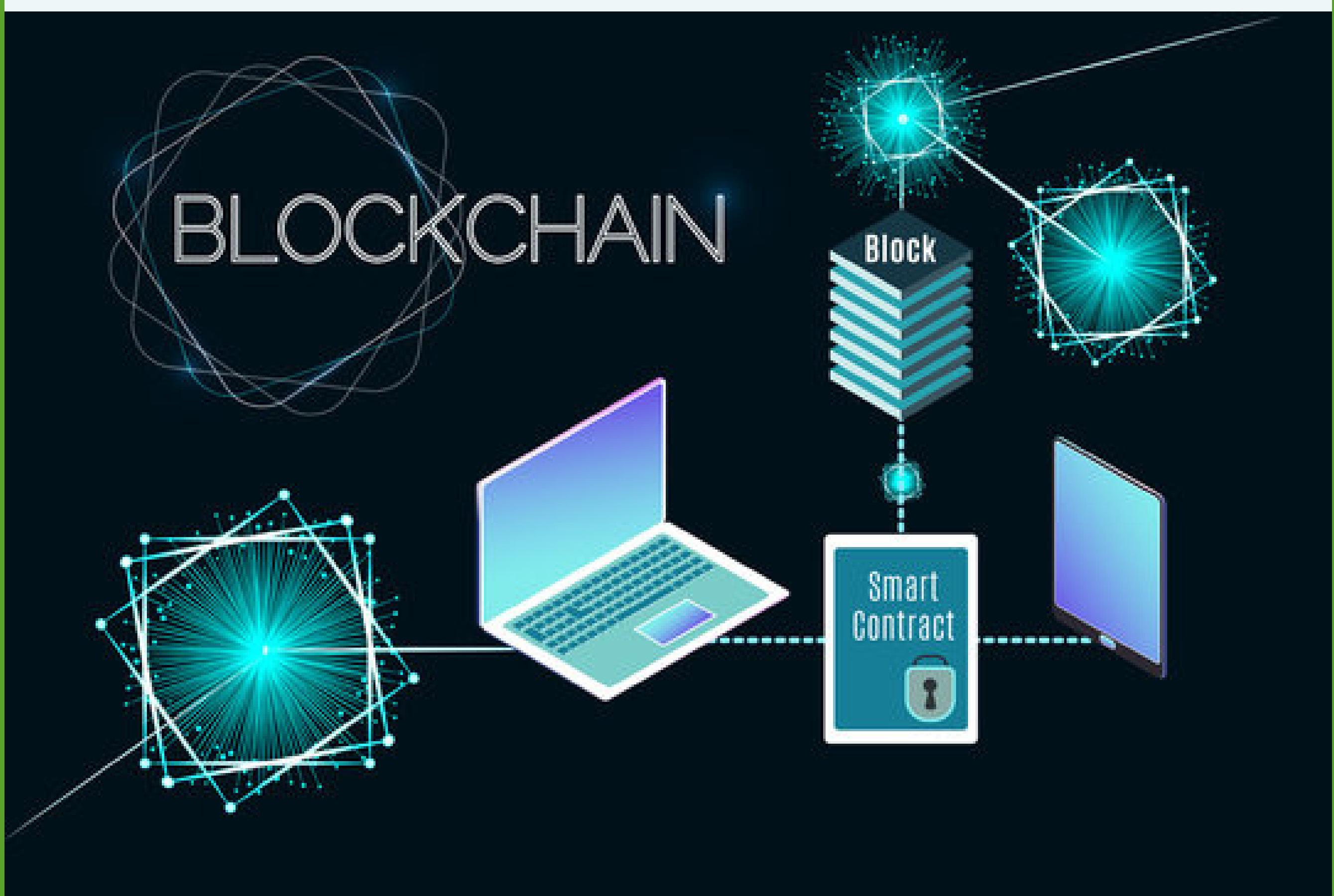
Most countries do not strictly enforce payment fraud prevention systems. One of the main problems There is currently a lack of transparency in any business system. The service provider may charge more than the customer. Blockchain is an advanced solution that enhances trustworthiness and confidentiality Problems. We propose a peer-to-peer energy trading and charging payment system for electric vehicles based on blockchain technology. Customers with surplus electricity can sell to charging stations through smart contracts. Electric vehicle users can pay charging bills through electronic wallets. We have developed the automatic payment system of the electric vehicle by using Open Source Platform Hyper Ledger Fabric. The proposed system minimizes human interaction and increases trust, transparency, and confidentiality among EV participants. We analyzed the resources Consumption and average transaction delays and departures were also analyzed. This system is useful for policy makers of smart cities.



# OUR MISSION



In 'ELECTRIC ERA FINANCE' Blockchain is the underlying technology of cryptocurrencies, but we will provide many other application areas, such as reliable machine-to-machine automatic transactions, including auctions, bidding, and payments. Nowadays, many researchers use blockchain in different electric vehicles' transportation systems, such as payment systems, charging systems, and energy trading systems



# EV CHARGING PAYMENT

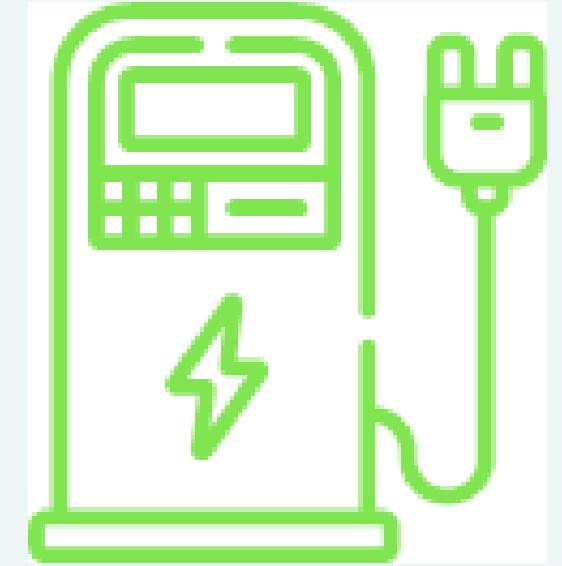
## SYSTEM

Main areas of the Electric Vehicles system in which blockchain is used consist of energy trading, smart charging, payment mechanisms, and vehicle-to-vehicle communications. Proposed how to perform operations using a smart contract for the permissioned blockchain system, one of the main ideas is defining the process as a smart contract to use the original blockchain functions to efficiently and simultaneously organize tasks. To adapt to the block chain's modern heterogeneous architecture, they designed the proposed method as hybrid architecture with characteristics for the block chain's internal compatibility and operational instructions based on the block chain's external events. Using hyper ledger Fabric's prototype application, performance evaluation showed that the method could start performing tasks in less than 5 s. It also shows that cost estimation using model-based estimation can significantly reduce total operating costs compared to traditional manual methods.

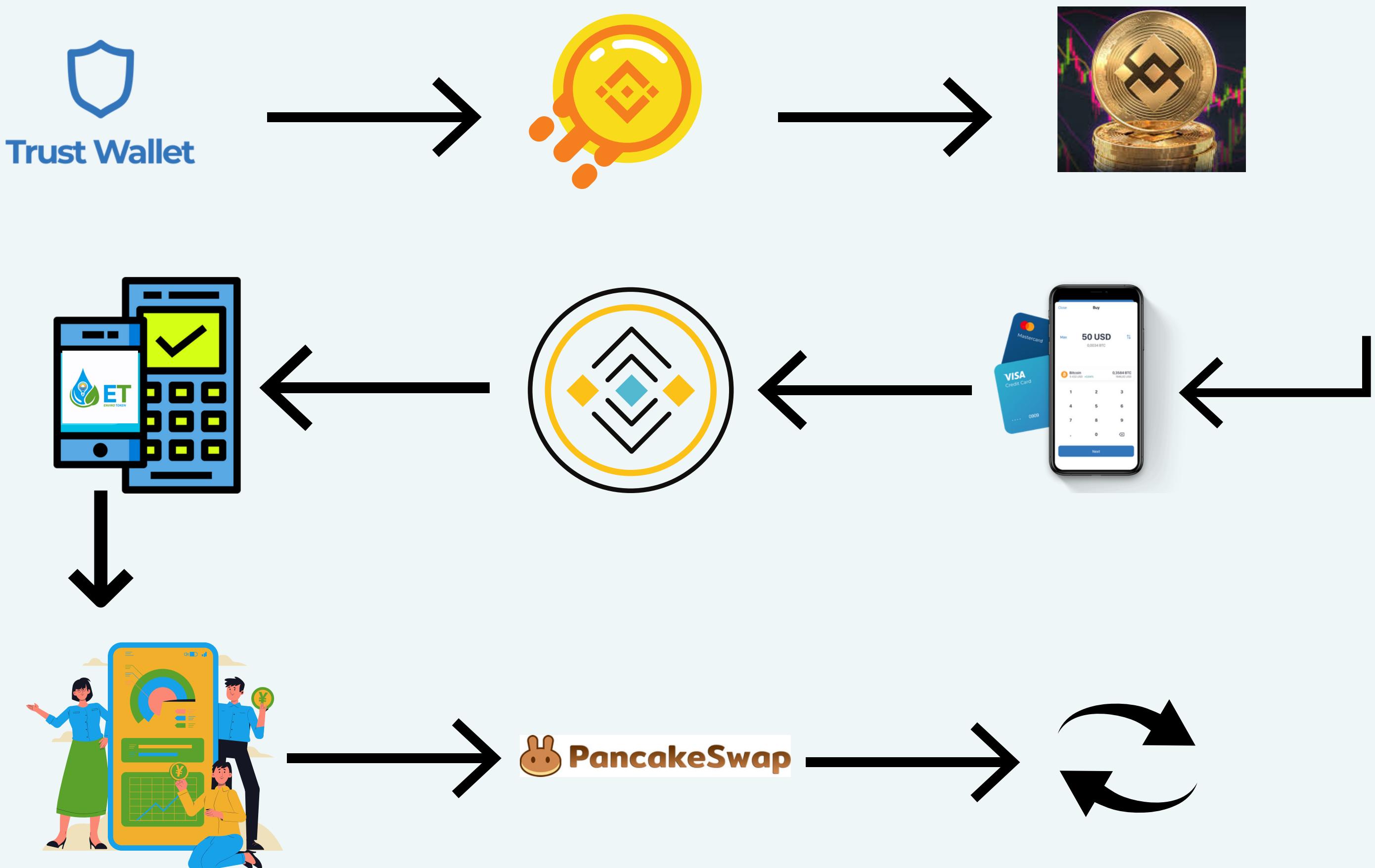
However, the efficiency of the development of the proposed method can be increased. The high penetration of electric vehicles (EVs) in apartment complexes could significantly increase. At times, the demand for electrical loads and the charging capacity of unregulated electric vehicles can increase dramatically. Proposed an apartment-level charging coordination scheme. The charge modulation scheme reduces the charge load for EV and reduces the charging cost at the apartment level. The ratio of peak determined the performance of the proposed EV load modulation scheme to average power ratio, relative charging duration, and the total amount charged. The proposed coordination scheme manages the electrical network more reliably at the apartment level. It has been shown that owners of electric vehicles on the electrical network at this level of the apartment can coordinate the recharging of electric vehicles to achieve economic benefits.



# METHODOLOGY



ELECTRIC ERA FIANANCE' recognizes the importance of transitioning from fossil fuel-based transportation systems to electric vehicles and smart cities. Due to the smaller charging cost as well as the climate and environmental awareness, the proposed system based on blockchain and its smart contract facility provides simplicity, safety, legitimacy, automation, trustworthiness, and privacy. In 'ELECTRIC ERA FIANANCE' The peer-to-peer electricity trading mechanism requires a trusted entity to ensure the proper transactions. Blockchain is the trusted information system that allows users to create transactions and keep data without trusting the middle person or even the person with whom we are doing business. All participants of the EV charging system need a trust-based relationship. We have proposed a smart contract-based electronic wallet for automatic charging payment of electric vehicles. This system minimizes human intervention for the amount of EV charging. Our proposed system uses a hyper ledger-based private blockchain application to deliver value instantly to each other. The consumers who also produce electricity are called prosumers.





# TOKEN DETAILS

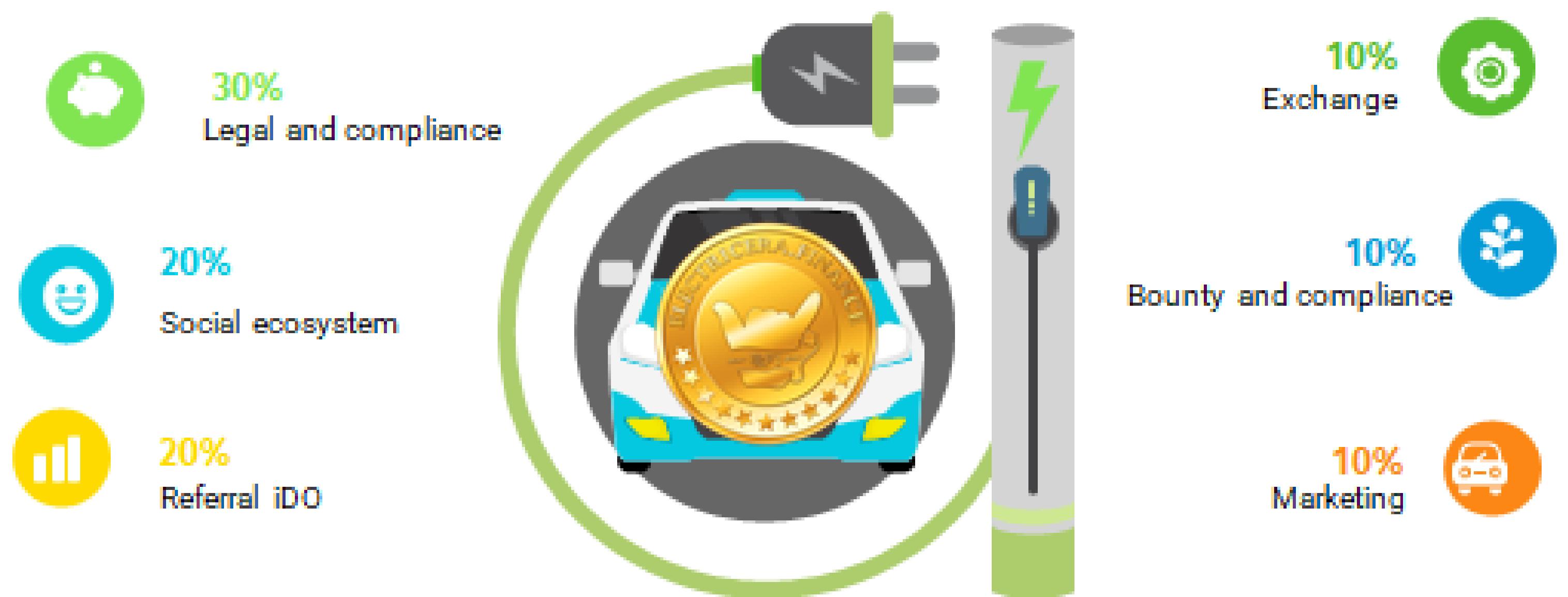
# Token Name: Electric era finance

# Symbol: EEFI

# Initial Coin Supply: 1,25,000,000



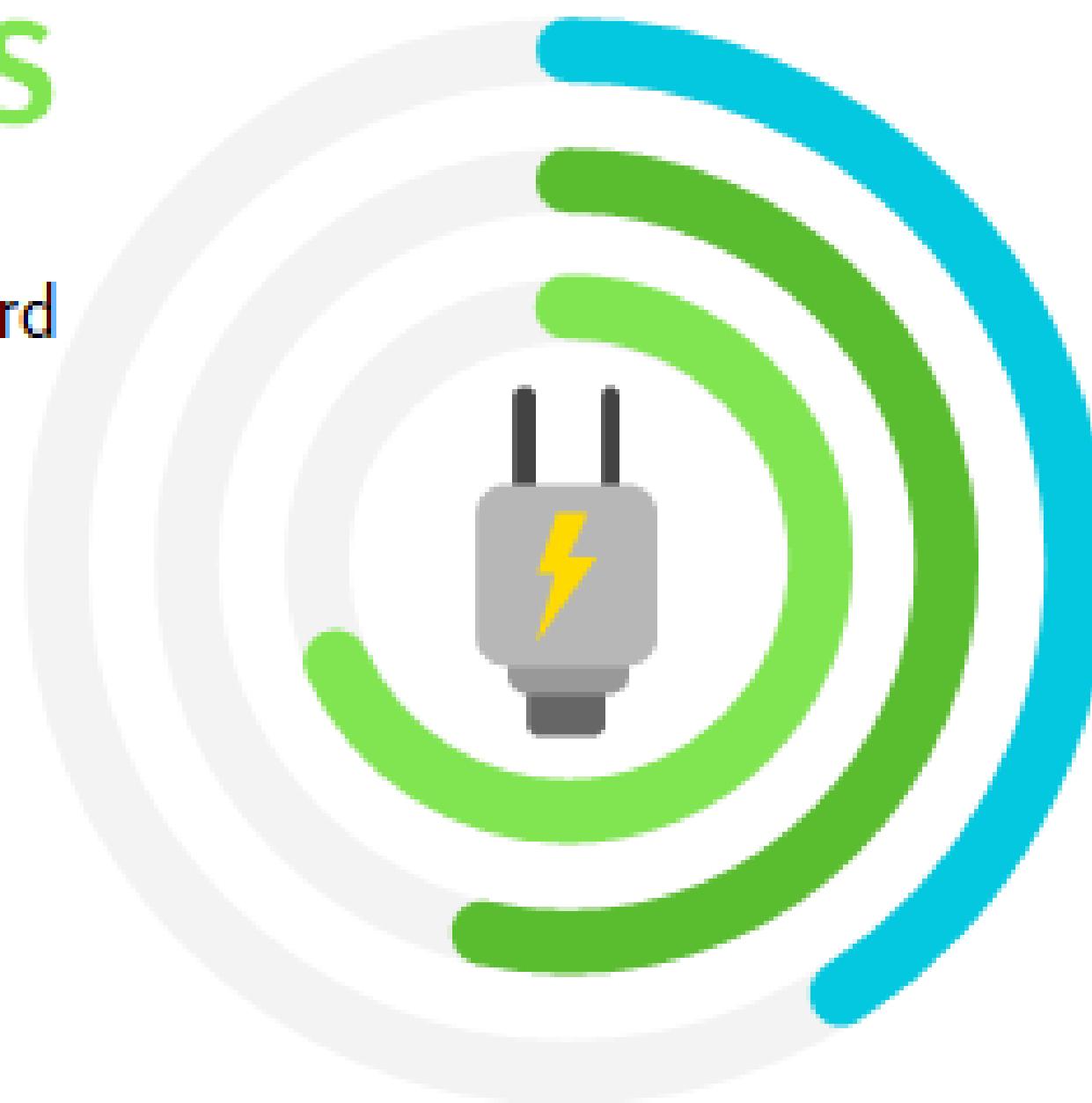
# TOKEN DISTRIBUTION



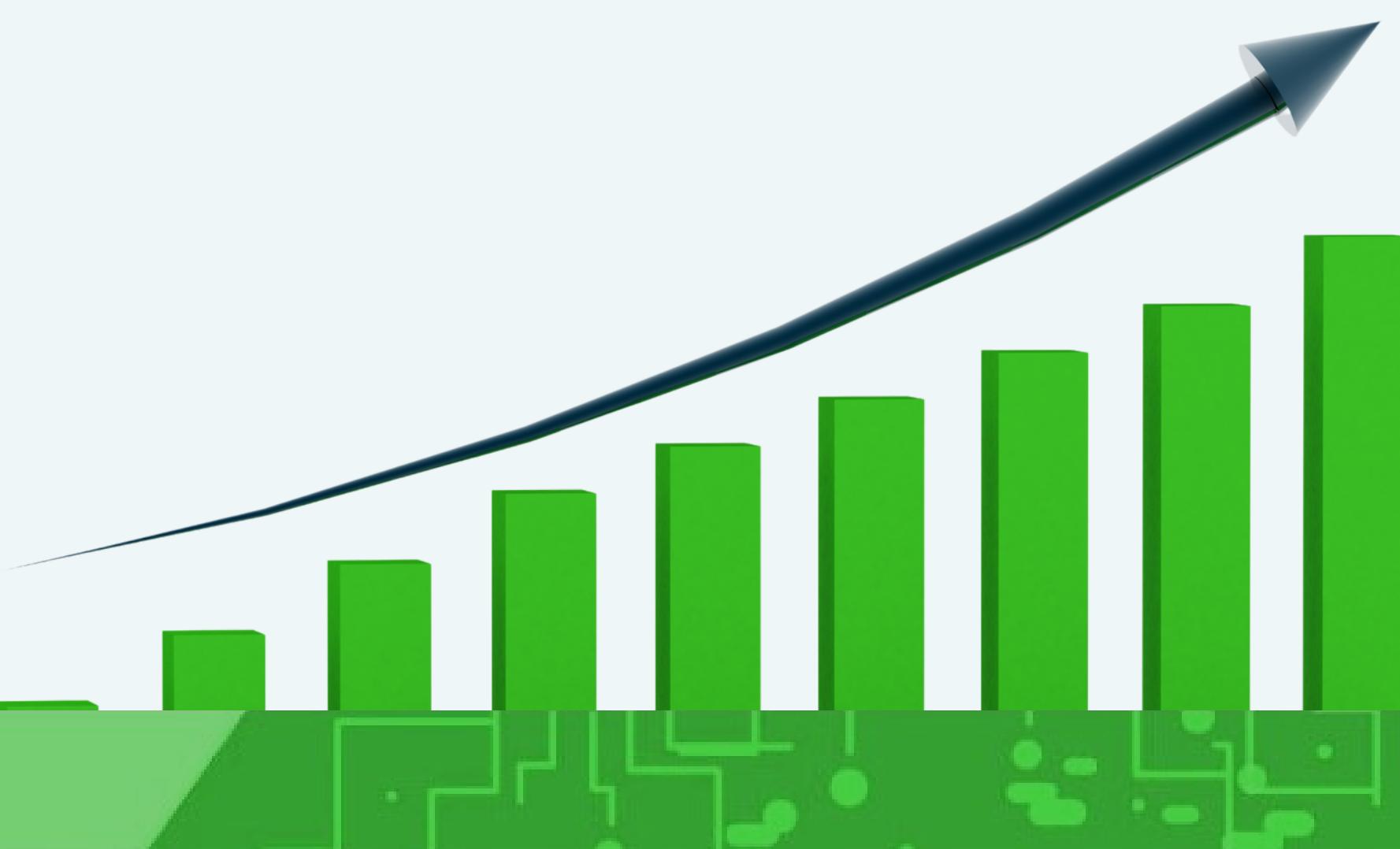
# POS



**6 MONTHS**  
**0.50**  
Daily staking reward



**1 year**  
**0.75**  
Daily staking reward



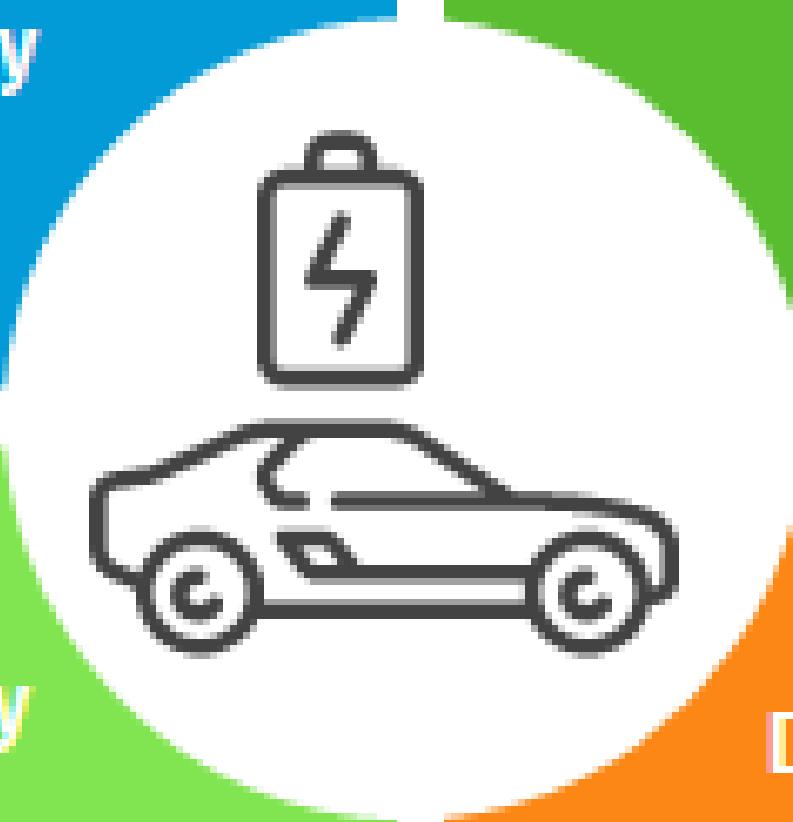


**Use right sized battery**

**Avoid draining**

**Use distilled water only**

**Drive your car regularly**



# ROAD MAP



# FUTURE PLANNING

Since 2019, electric era finance is working on chargers and lithium batteries, which have a phenomenal output of about 50 billion USD by using the normal electric chargers. After this success rate, now the company is launching a globally commercial charging station with the assistance of blockchain. Worldwide, we will launch a coin called EEFI, and by using these funds, the company will develop a charging station where that coin will be used. Besides these implementations, we will also set in motion an application through which masses will be globally connected to the charging stations.

The phenomenal success of EEFI set the standard for the cryptocurrency exchanges, but our industry never stops moving. We are doubling down on growth through continuous implementations, product innovation, technology advancement, and collaboration with those shaping our fields in the years ahead. Among many of the earlier discussed implementations, we are also setting up our own decentralized exchange which sounds fabulous to the advancement of the company.

The company will also contrivance staking platform where the company can provide up to 200% of annual percentage yield. Among the earlier mentioned executions, the electric era finance will also update their plans on map road, which will have a tremendous pride to the company. We are pursuing a broader vision to shape an exclusive and empowering modern digital system and continue to explore, incubate and pursue new opportunities and investments, as we enhance EEFI leadership position in cryptocurrency and trading technologies





**ELECTRICERA.FINANCE**

