



The Power Coin

“earn with your Wallbox Station”



publisher of www.T-Powersolution.com



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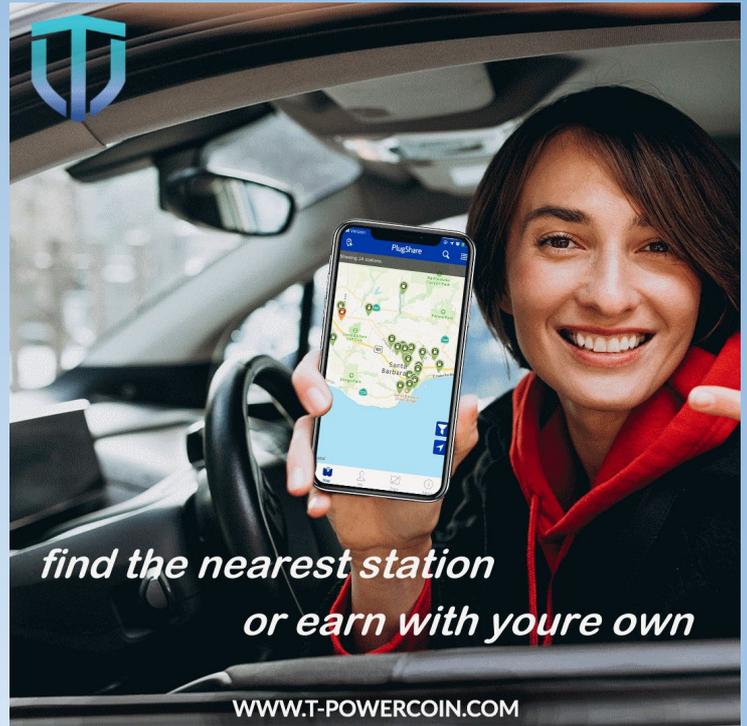
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general information for crypto specialists:

This Whitepaper does not contain the crypto typical data of the "original" developers of Coin, but much more many details about the application and implementation of the project.

there are already enough coins on the market that promote their ability to handle transactions.

TPWR uses all these capabilities to make the application accessible to everyone



The Power Coin Project- Bringing Democratization of eMobility

The world is moving ever so swiftly towards smart e-mobility and with it, the focus is on electric charging stations more than ever. However, the current system is limited in capability and without empowering it, the electric dream will face considerable road bumps in the near future. With The Power Coin Project (TPWR), we will create an exciting opportunity to drive today's eMobility charging infrastructure and help it grow in a competitive, decentralized manner.

The idea behind TPWR is that anyone can become an energy supplier and use their own charging point to sell electricity at competitive rates within the ecosystem.



The Power Coin Solution

Why is the Future of Electric Charging Decentralized?

Solar power has brought democratization of energy into the world. Citizens don't need to rely on municipal lines anymore for effective power solutions and with net metering, the opportunities are limitless for the future. However, electric charging is one industry which is yet to benefit from this development, Rather than allowing people to sell their surplus energy to electric vehicle owners independently, the whole charging industry is dominated by unhealthy, uncompetitive regulations that force small producers off the market and only big charging companies can survive in it.

The Right to Offer Charging Services

But, in order to make this sector thrive, this has to change. Everyone should have the right to meet everyday demand and sell surplus electrical energy unhindered by any regulations from the governments around the world.

Every producer should also be free to provide the services that he/she is capable of providing without too much red tape and competitive pricing. While electric cars are somewhat on the expensive side at the moment and many people cannot afford them, that should not deter anyone from becoming a part of a cleaner, greener future.

You don't need to own electric cars to become part of the future

It should not matter whether you yourself have an electric car, eScooter or other electronically operated vehicle yourself.

You can provide electric charging facilities to those who have. This can especially be useful for far flung rural areas where there are less adequate charging stations available and provide steady income.



Background

Electric mobility aka e-mobility has been developed and used for over 20 years. In industry, the technologies have been integrated and tested for a long time. The first EV cars actually became famous around the early 1900s and competed well against gasoline and diesel cars before losing out against cheap mass-produced fossil fuels.

In 1990, at the time of an oil crisis due to the Gulf War, the auto industry was on the verge of collapsing and decided to focus on selling electrically driven cars suitable for everyday use. That is when the work on first hybrid vehicles like the Toyota Prius was started and the car entered into production after a few years. Slowly, the shift was made to fully electric cars. Tesla took the lead closely followed by Nissan with its Leaf and then Chevrolet with its Bolt.

Electric Charging as seen by skeptics

Electric charging was always seen as a big concern early on due to lack of infrastructure present. While Tesla and other independent charging companies have done remarkably well over the course of the last decade to improve it, the truth is that it is not in one organization's capability to provide universal charging solutions everywhere. This is especially true considering the large numbers of electric cars that are going to hit the road in the near future. Every car takes 20-40 minutes to recharge and thus a choking scenario might be witnessed on commercial charging stations.

Challenges to the electric cars

The advent of electric technology is dealing a swift blow to the fossil fuel industry and they have since lobbied hard to make electric technology difficult to adopt and progress.



Background

Despite this, the Lithium ion battery technology and environmental globalization movements are now becoming convincing as well, so e-mobility has found its way into the economic cycle and is being expanded. Universal charging solutions are expected to be major

However, the ecar with accu is only an intermediate step in the development of mobility. Well-known brands will continue to perfect the technology for many years until hydrogen-powered cars find their way onto the roads. Hydrogen cars can also benefit from the electric charging ecosystem and may evolve to live in harmony with electric cars themselves.

Combustion engines are going to become a luxury from now on that nobody can easily afford. The efficiency of combustion engines has remained very similar for over 30 years. Billions of dollars of research are being done to achieve 1% improvement. Mankind has probably done as much with the combustion engines as it ever can.

eMobility is the future, whether in the form we have now or parted with hydrogen propulsion, that's for certain. The scope for "The Power Coin" is applicable to both Hydrogen Fuel Cell Electric Vehicles (HFCEVs) like the Toyota Mirai and now conventional Battery Electric Vehicles (BEVs) like Teslas, the leafs and the Bolts.

Centralized Charging Solution is a Disaster

The charging infrastructure will be built by corporations and Intwressens communities. The prices "fluctuate" a lot and the administration is "centralized" for everyone with high administration costs and always "dependent" on electricity suppliers.

A decentralized connected ecosystem that works for everyone.



Product Description

The TPWR project aims to develop a decentralized blockchain-based electric charging ecosystem. Everyone will have the ability to provide electric charging facilities and fix rates of their choice, but with increased market competition, the rates are expected to become lower than the commercial alternatives in no time.

The appropriate hardware and software for "independent" management.

Example:

You want to provide a power connection for others: you only have a conventional 1 phase connection.

Then you set this on any platform for eLoad with the reference "TPWR", log on to our platform and receive 1 barcode which you place visible at the conclusion.

→ 1 customer knows exactly where he can charge his car and will find your connection. With a 1 phase connection the charging time is very long depending on the battery level and parks his car near the connection.

If the customer already owns 1 charging cable from "TPWR" he can activate the connection directly via Smartphone and will be charged "electricity just" to the charge with your price/kWh details.

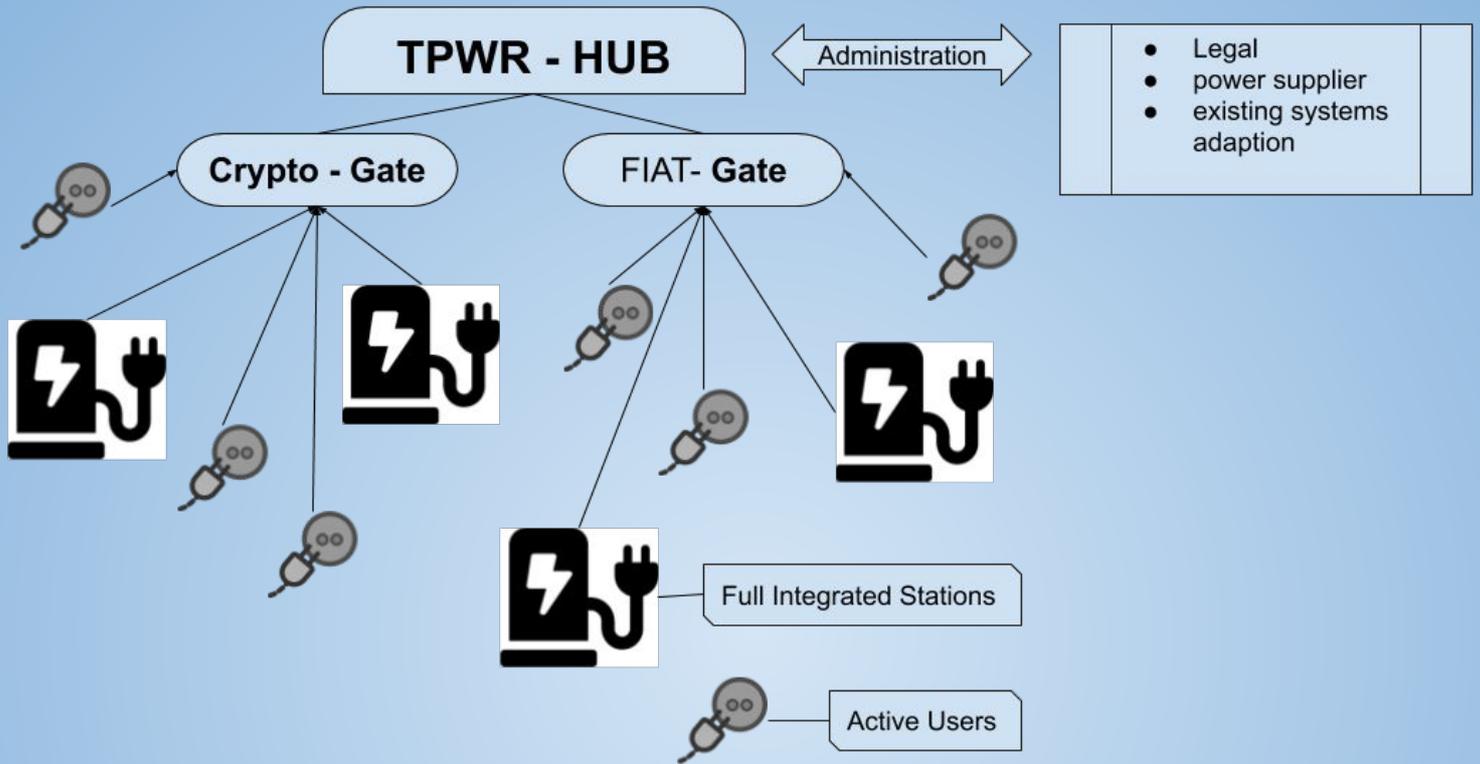
Should he use another cable, they "determine" a total connection price.

More Examples & Details after Presale Phase 1



Blockchain Adaption

TPWR Platform Workflow with eStation System:



On Our Platform we use TPWR Blockchain for “main-Administration” and Function Adaption (API)
“As Payment-Gateway we will be able to List different Types of Coins.”

- “Full Integrated Stations” (Clients) are “Active” eCharge Stations
- “Active Users” (User) are Customers who need to Carhe there vehicle. → they also be “able” to “add” New eStations and registrade them to TPWR System

Charging Stations “Owner” could “Rent” there Station to others. Investors could buy on Platform Charging Stations and Rent them to the based “Locations”. (Same also for Charging cables Users)



TPWR Coin Facts

TPWR is the basic block chain structure on which the complete system is built.

- crypto typical transactions technology
- low transaction fees and energy expenditure, and staking rewards to all participants in the network
- Masternode technology used to secure the network and provide the above features, with collateral of 1777 TPWR
- Decentralized blockchain voting utilizing Masternode technology to form a DAO. The blockchain will distribute monthly treasury funds based on successful proposals submitted by the community and voted on by the DAO.
- generate signature Pool for administrate Platform

20k TPWR were pre-mined.

Rebrand from PIVX [PIVX] to TPWR [TPWR]

Coin info

MAIN SPECS

| | |
|---------------|----------------|
| Coin name | The Power Coin |
| Ticker | TPWR |
| Type | POS+MN |
| MN | 60% |
| POS | 40% |
| Block time | 120 sec |
| Total supply | Infinite |
| Premine - 2% | 20.000 |
| Maturity time | 500 blocks |
| minStake | 500 |
| MN collateral | 1.777 |

EMISSION SCHEME

| Block | Block reward | Stage |
|-------------------|--------------|-------------------|
| 1 | 20.000 | premine |
| 2 - 300 | 1 | POW (close stage) |
| 301 - 9.999 | 0.5 | |
| 10.001 - 50.000 | 2 | |
| 50.001 - 100.000 | 5 | |
| 100.001 - 150.000 | 8 | |
| 150.001 - 250.000 | 6 | |
| 250.001 - 300.000 | 8 | |
| 300.001 - 400.000 | 7 | |
| 400.001 - 500.000 | 6 | |
| 500.001 - 650.000 | 5 | |
| 650.001 - 800.000 | 4 | |
| 800.001 - | 2 | |



Summary

With “TPWR” we work independently on the charging infrastructure to advance emobility.

We have created the basis for the Blockchain with this initiative and are now focusing on the hardware and bureaucratic issues that each country sets up itself.

Feel free to take place on Team & contact us:

Website: <http://T-PowerCoin.com/>

Project Status: <https://trello.com/b/9ipBtJ49/tpwr>

Explorer: <https://chain.t-powercoin.com/>

Github: <https://github.com/tpowercoin>

Wallet Clients: <https://github.com/tpowercoin/tpwr-core/releases>

Social Media:

Twitter: <https://twitter.com/TPWR9>

Telegram: <https://t.me/ThePowerSolution>

Discord: <https://discord.gg/RtRmmyr>

Medium: <https://medium.com/@TPWR>

Press & Media Kit: <https://github.com/tpowercoin/press-media/releases>