

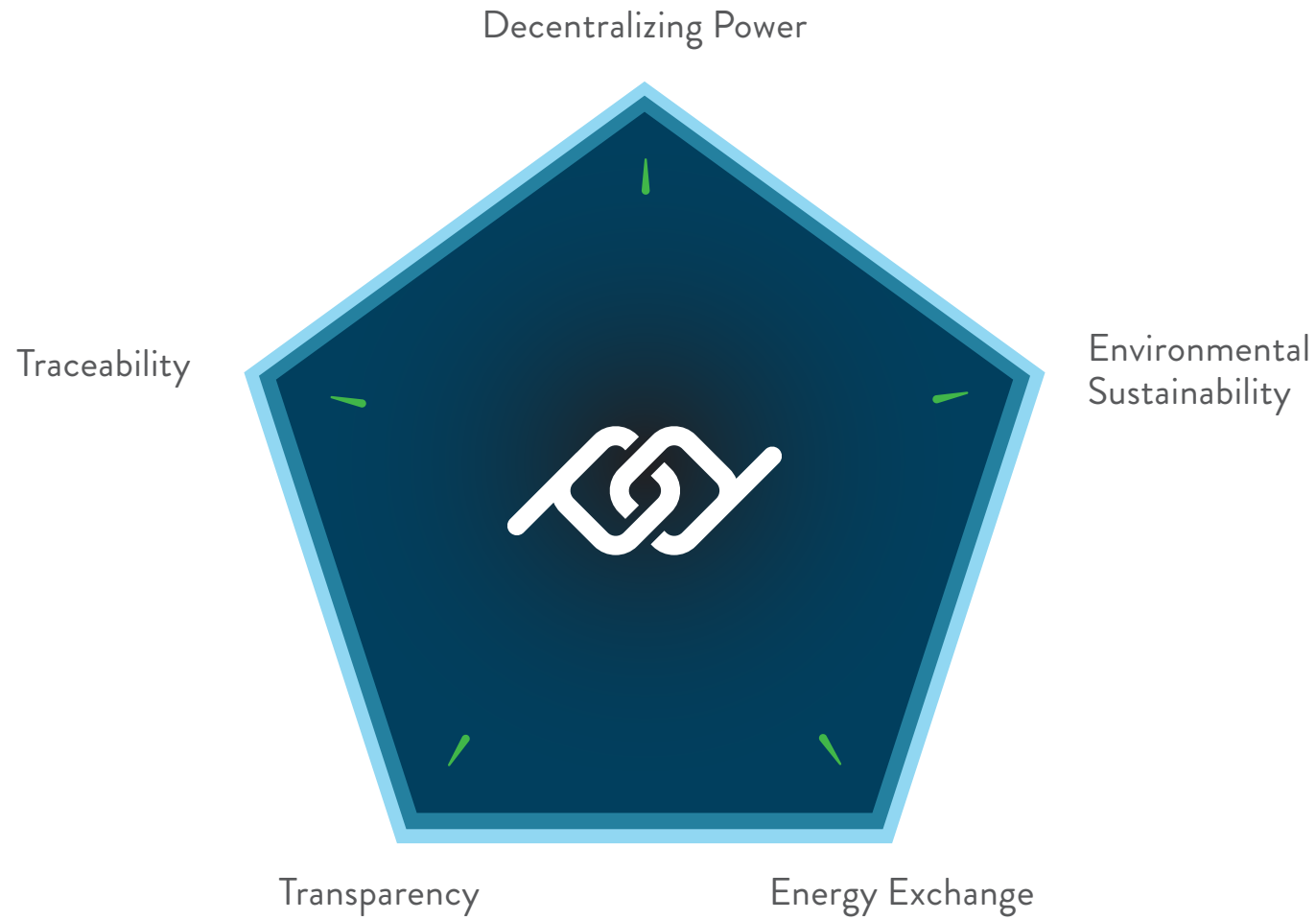


**PROSUME**

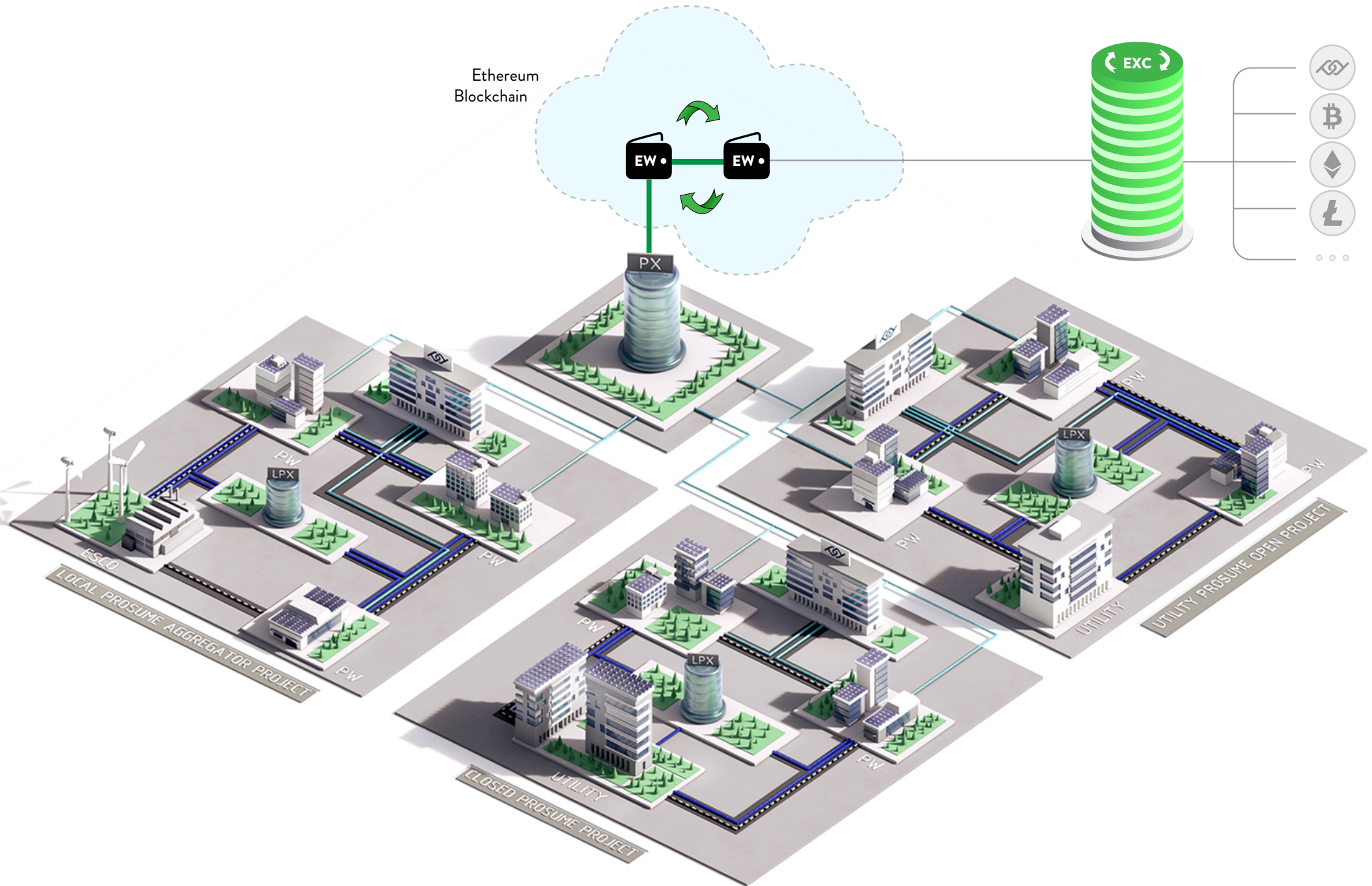
decentralizing power

**A SNAPSHOT OF PROSUME PLATFORM**

## The **PROSUME** Platform key points

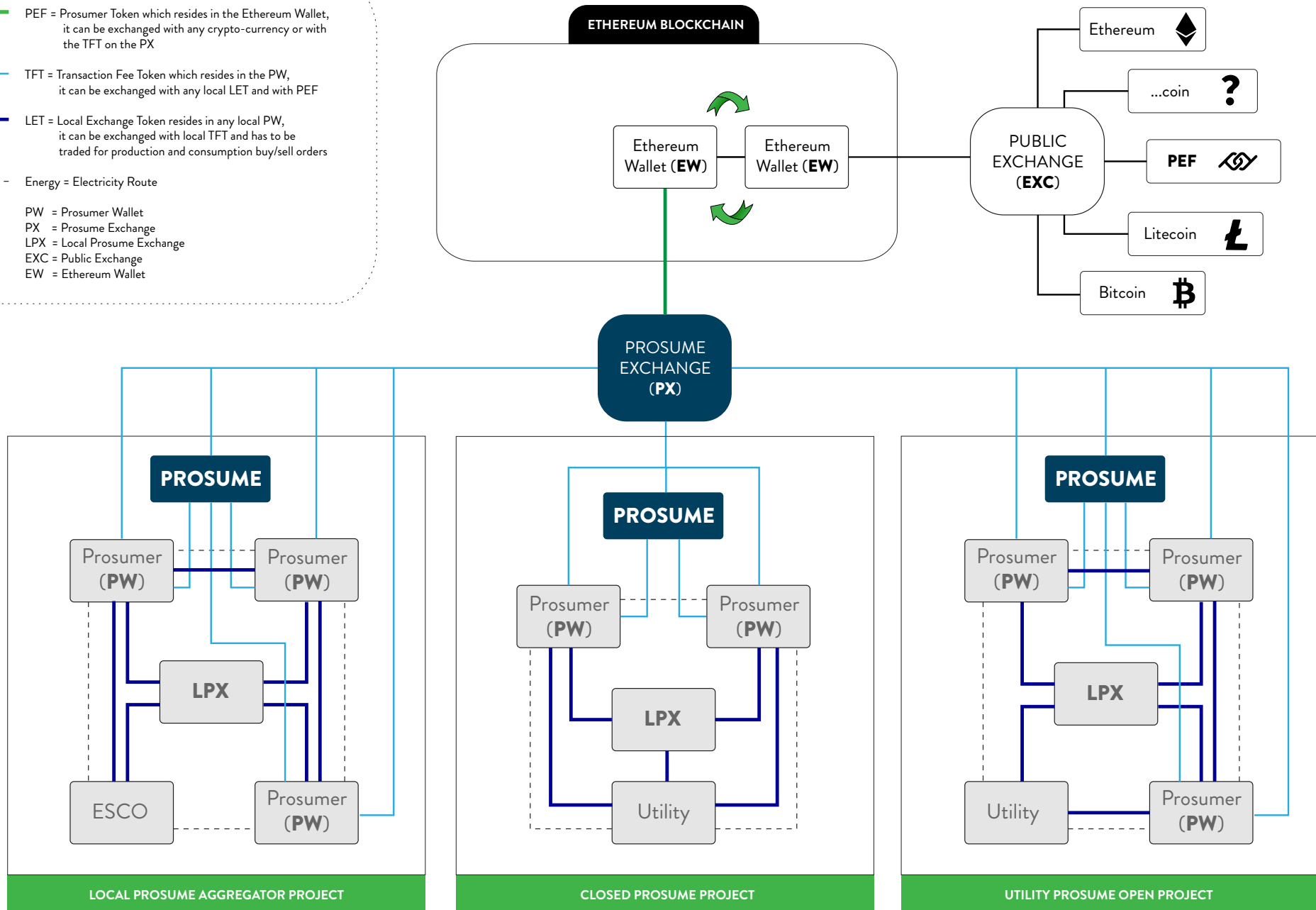


## Tomorrow: 3rd Industrial Revolution - **Decentralized Model**

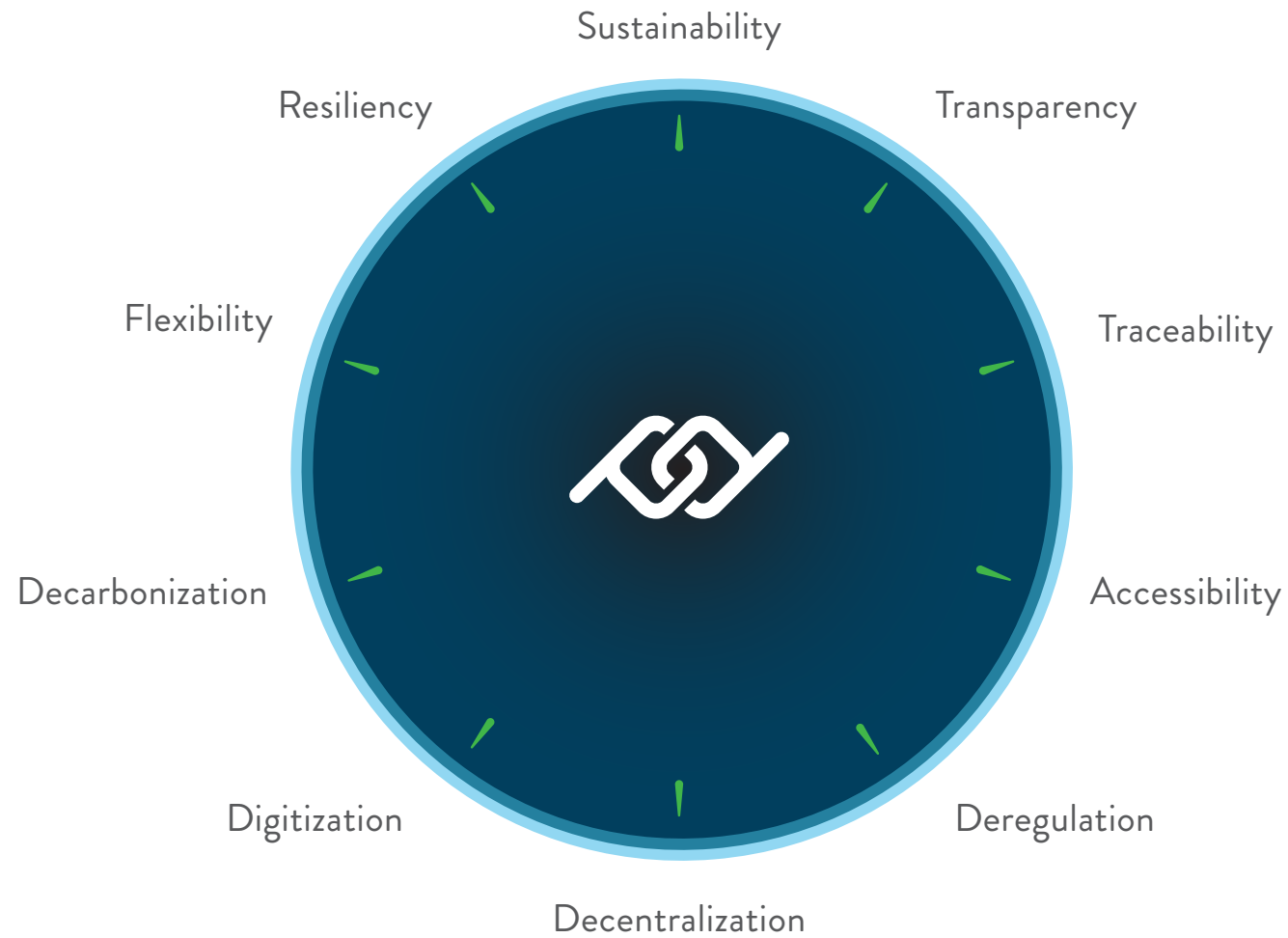


# The Solution: **PROSUME**

- PEF = Prosumer Token which resides in the Ethereum Wallet, it can be exchanged with any crypto-currency or with the TFT on the PX
- TFT = Transaction Fee Token which resides in the PW, it can be exchanged with any local LET and with the PEF
- LET = Local Exchange Token resides in any local PW, it can be exchanged with local TFT and has to be traded for production and consumption buy/sell orders
- - - - Energy = Electricity Route
- PW = Prosumer Wallet
- PX = Prosume Exchange
- LPX = Local Prosume Exchange
- EXC = Public Exchange
- EW = Ethereum Wallet



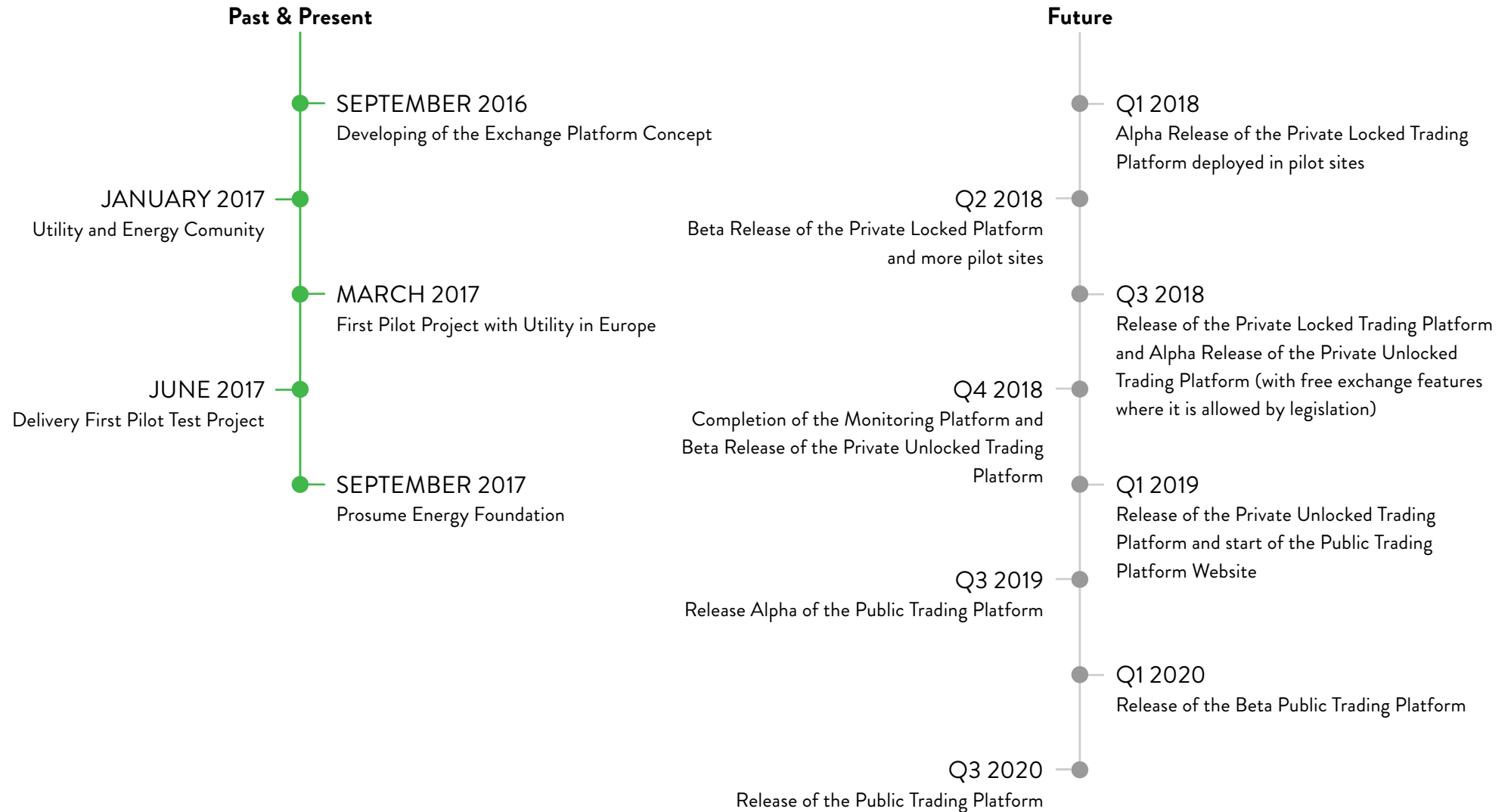
The **PROSUME** Platform gives the possibility to:



## The **PROSUME** Platform Benefits

- 1. flexibility to choose power sources
- 2. more convenient to store energy
- 3. co-ownership of power plants
- 4. real-time costs control
- 5. traceability and trustworthiness
- 6. better Grid Operating & Maintenance

# The **PROSUME** Platform RoadMap



# The **PROSUME** Platform Product



## **CRYPTO-EQUITY FOR RENEWABLE ENERGY PROJECTS**

With this platform prosumers are incentivized to invest in a specific wallet becoming co-owners of renewable energy plants and storage assets owned by the community. Thus helping to reduce the cost of production and implementation of neighborhood storage and power plants.



## **Peer-to-Peer ENERGY EXCHANGE PLATFORM**

This platform provides users with a simplified payment method to pay energy with different tools and coins, receiving a direct benefit on transaction costs and reliable data forecasts.



## **SMART COMMUNITY ENERGY AGGREGATOR DEVELOPMENT**

This Platform will empower people to participate to specific aggregator's requests of energy demands, where the consumers choose different energy sources like green, local, fossil, sustainable. Avoiding intermediary costs and receiving benefits by taking part in local energy community incentives.



## **SMART METERING / BILLING / ENERGY (Sustainable Behavior)**

This platform will digitize and empower consumers with autonomous, independent, and reliable data. Data analysis functionalities and production and consumption forecasts will promote virtuous and sustainable energy consumers' behavior.



## **STORAGE + TRANSMISSION EXCHANGE (Load Balancing)**

This platform will empower the production of renewable energy to be used during peak time. With the use of storage systems and blockchain technology it is possible to forecast and manage load balancing in a more profitable way. Thus helping to reduce Grid costs and promote a better energy-mix policy, independently and trustfully. End-users will boost the electricity grid balancing through demand response.



## **ELECTRIC VEHICLE PLATFORM**

This platform enables electric vehicles management, data collection, identity management in a fast and reliable way, empowering electric vehicle rentals with energy barter systems.



## **TRADING AND MANAGING OIL & GAS ASSETS WITH BLOCKCHAIN TECHNOLOGY**

It empowers consumers to use fossil fuels in a smarter way, promoting decarbonization policy within a more complete mix of energy policy, using different sources of energy in the most sustainable way. By minimizing the consumption of fossil fuels the platform builds a proper balance between the real Levelized Cost of Energy (LCE) production and the ecological footprint, taking into account the real cost/benefit factor, timing and terms of use.



## The **PROSUME** Contacts

### **PROSUME** ENERGY FOUNDATION

[info@prosume.io](mailto:info@prosume.io) for general newsletter

[ico@prosume.io](mailto:ico@prosume.io) for the Token Generation Event

[prosume.io](https://prosume.io)