



# A Snapshot of Power Ledger

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Blockchain Summit

Sir Richard Branson's Necker Island

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[tge.powerledger.io](http://tge.powerledger.io)



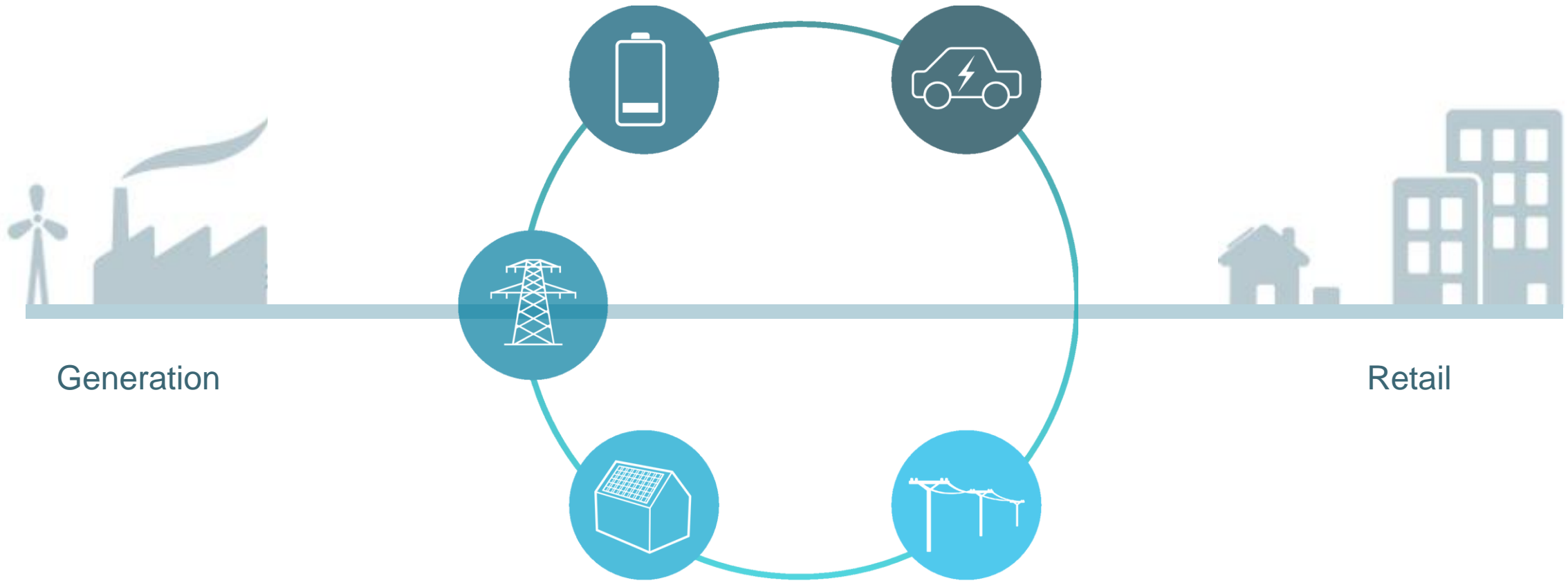
# The energy trilemma



# The traditional industry



# The industry today

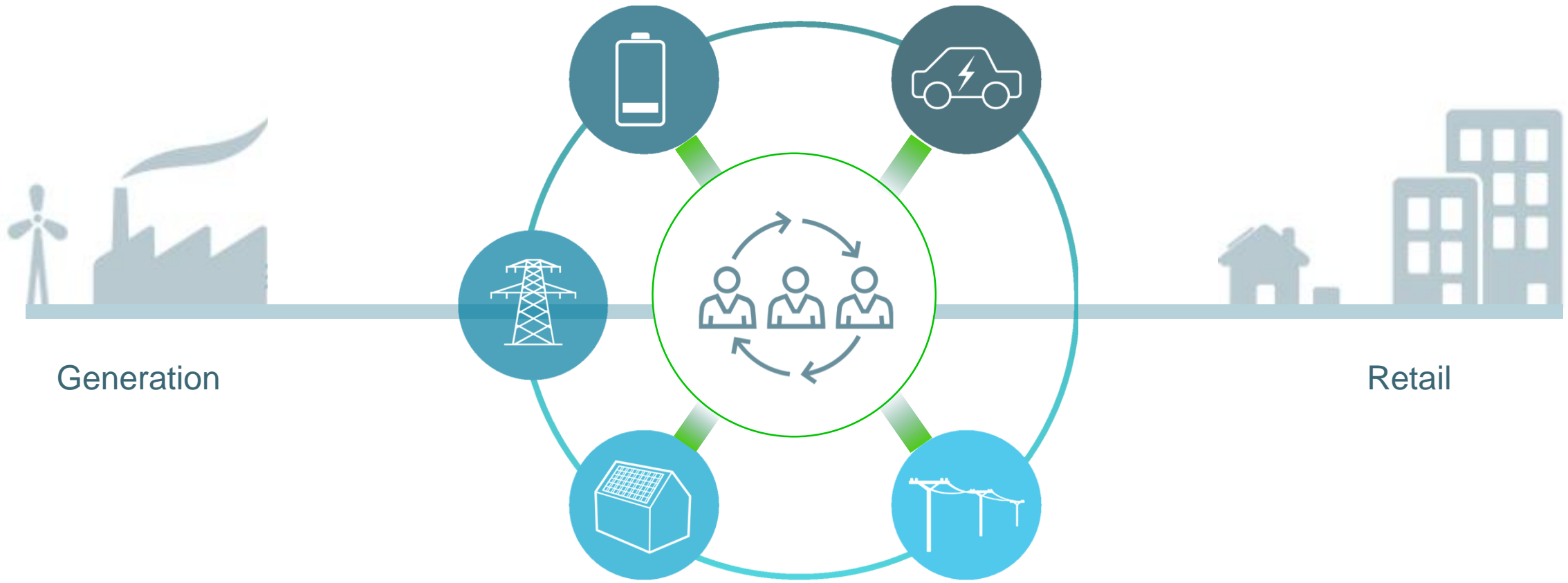


Generation

Retail

The New Energy Economy

# The solution

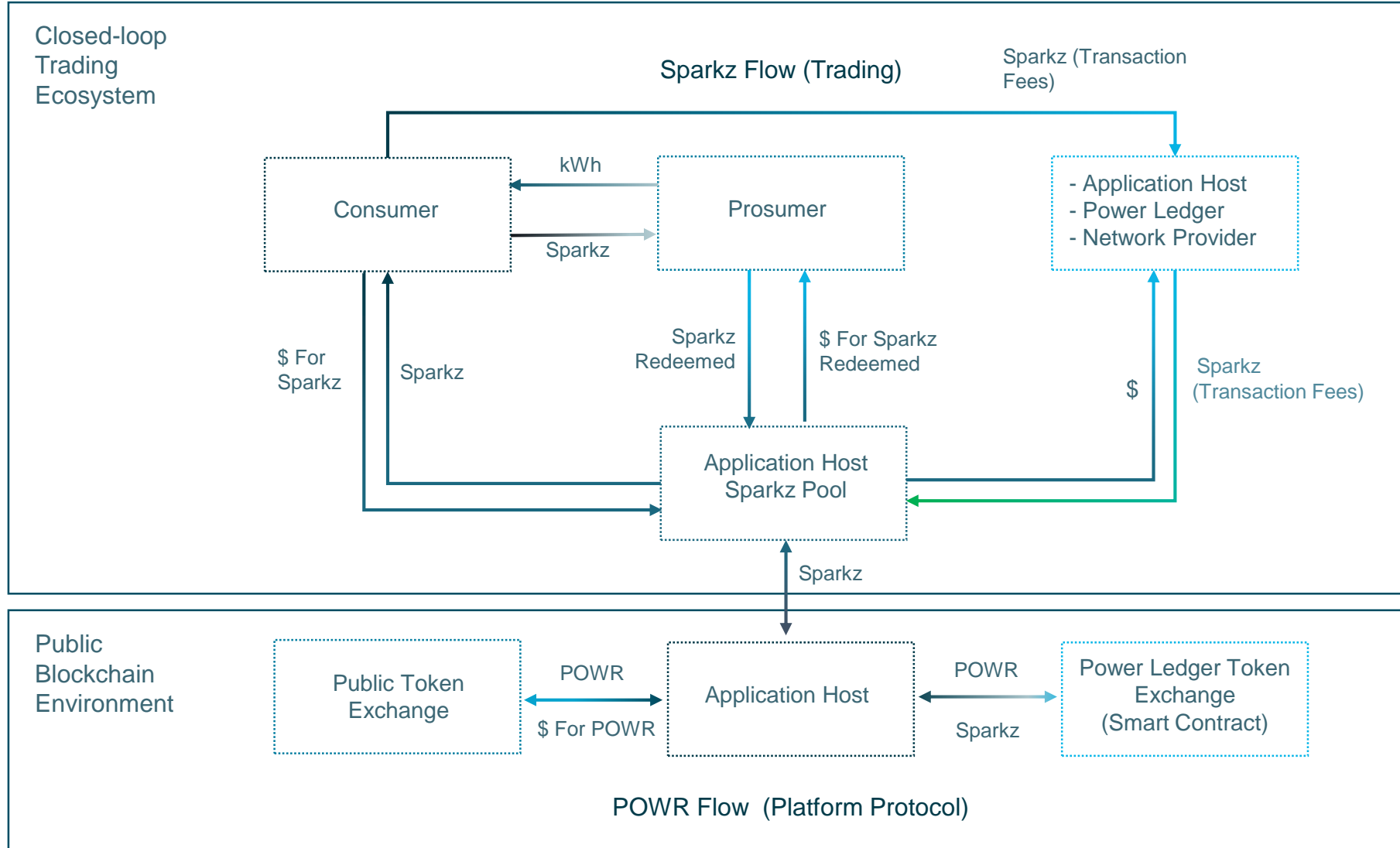


Generation

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# The Power Ledger Platform



# Why Blockchain?

Fast, cheap, secure and transparent settlement of multi-party transactions

Formation of dynamic trading ecosystems

Autonomous distributed trading markets with low-cost and virtually instantaneous market reconciliation and settlement

A 'trustless' system with no interference or interpretation by any other counterparty

# The benefits

1

Improved economics for solar PV and battery storage

2

Fixes the spilt-incentive problem with multi-tenanted properties

3

Increases the utilisation, and therefore, value of network assets

4

Easier access to low-cost renewable electricity

5

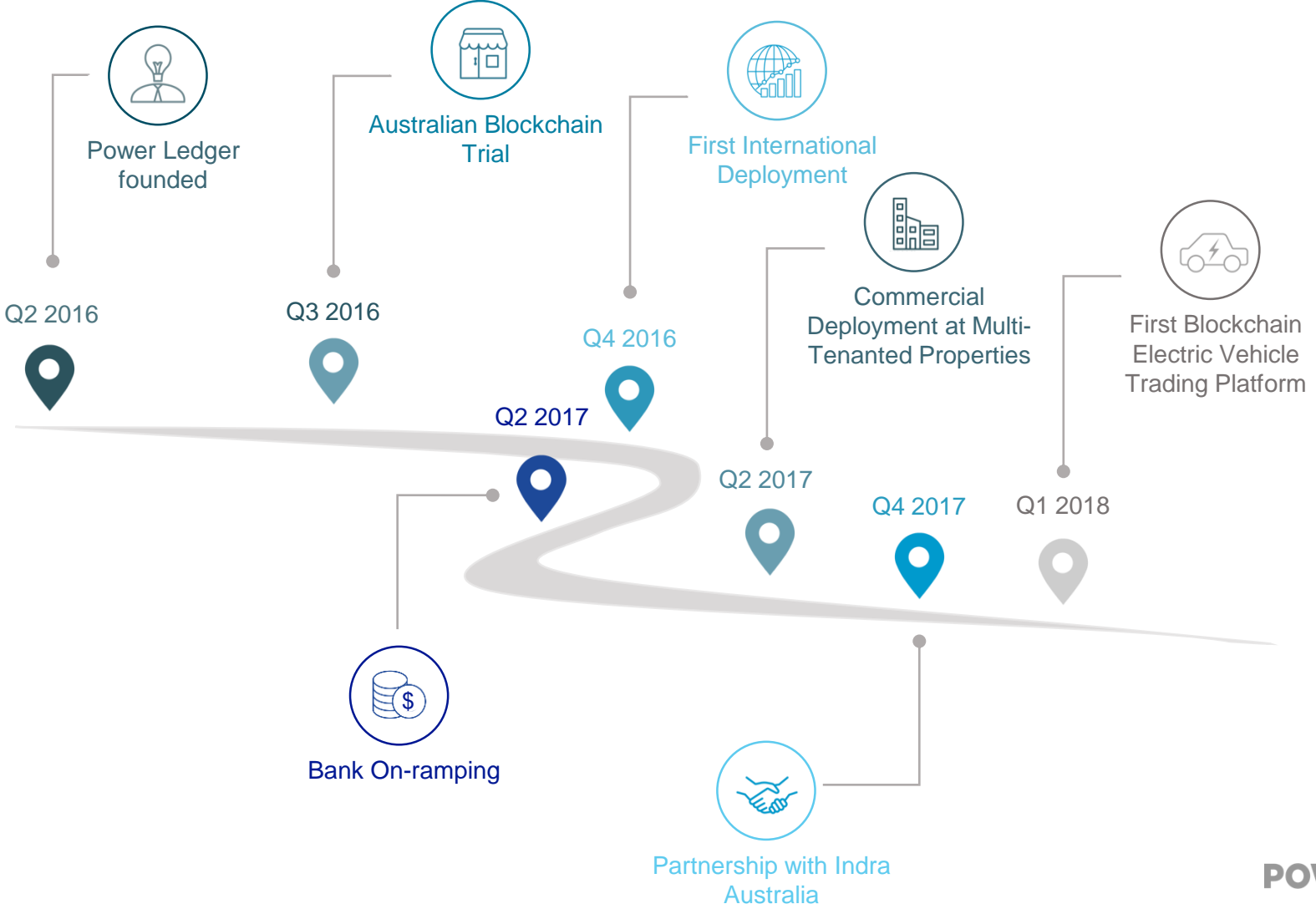
Decreases wastage of electricity in transmission

6

Provides platform for community-owned generation or storage



# Achievements



# Products

## Fully Developed



P2P Trading

## Built & Being Tested



Electric Vehicle Trading



Neo-retailer



Autonomous Asset Management



Embedded Network/Micro Grid Operator

## Under Development



Carbon Trading



Power Port



Distributed Market Management



Transmission Exchange



Wholesale Market Settlement

# Token Generation Event

tge.powerledger.io

WELCOME TO THE TOKEN GENERATION EVENT

Democratization of Power

# Connect



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