

JOULIN ENERGY MARKETPLACE



Table of Contents

➤ What is Joulin

➤ Our System

➤ Implications

Our Vision

**Fueled by the decrease in
production costs and
increased environmental
awareness, deployment of
renewable energy
infrastructures are
becoming more and more
common**

**Joulin was born out of a
need for an independent
system to support these
developments**

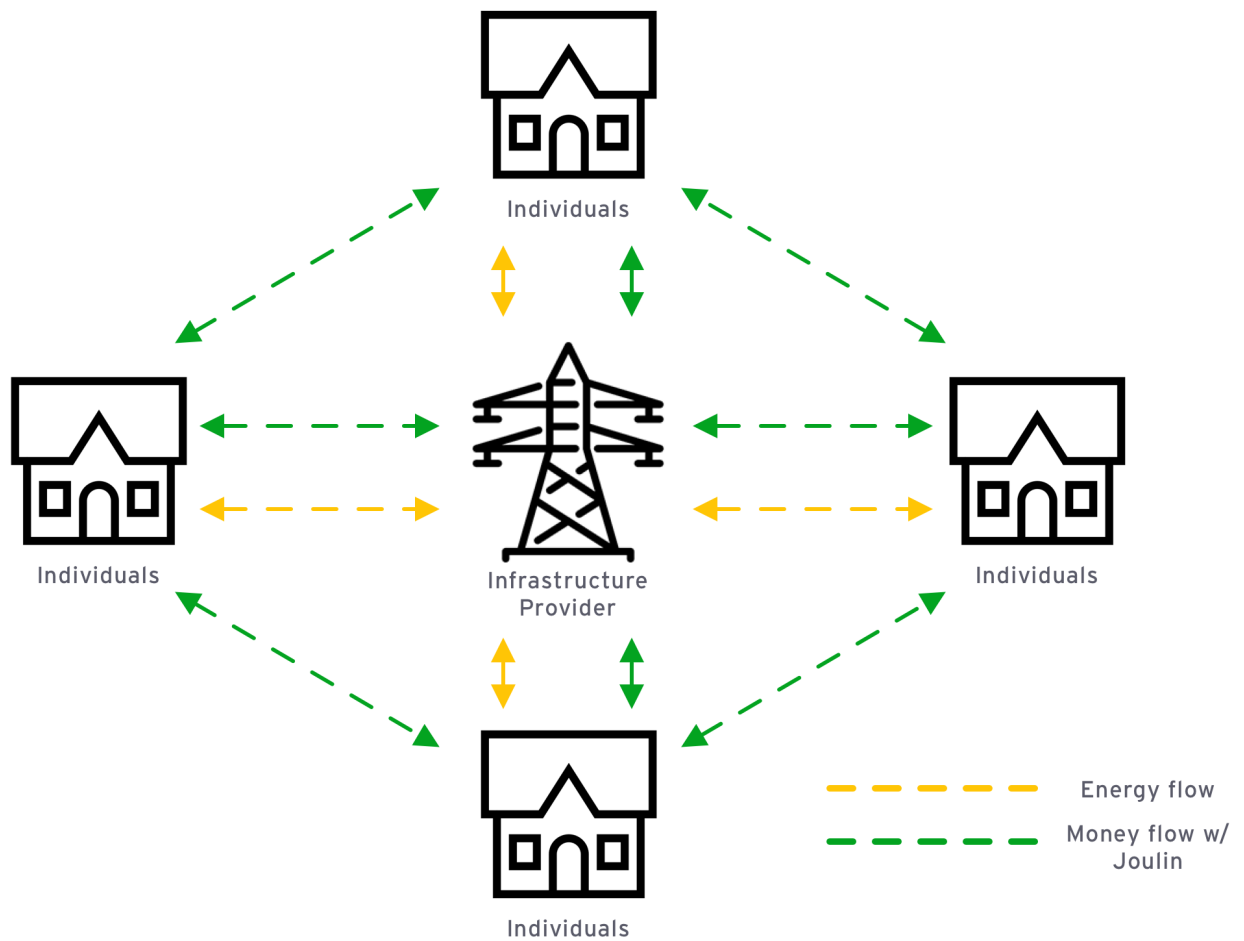
Our Goal

We wanted to make
energy trading between
peers as effortless and
transparent as possible
by eliminating
dependency to third
party payment
processors

How?

Utilizing the power of
Ethereum Blockchain we
enabled direct
transactions between
peers

Our System



Next Generation Energy
Distribution
Infrastructure

Implications

- Removal of payment processor from the system enables greater profit margins without increased prices**
- Increased number of marketplace players (energy producers) would result in more competitive pricing**
- Infrastructure providers would be benefiting from constant tax income from the marketplace sales**

- Since multiple marketplaces can be deployed and users can switch between them our system prevents the creation of a monopoly

- Tax revenue from the sales on the marketplace is the only income of Infrastructure Providers. This prevents them from setting tax too high since high taxes would decrease the marketplace activity