⊖ enosi FAQ

WHAT IS THE ENOSI ROADMAP?
Enosi plans to open source V1.0 in Q3 2018. V1.0 will be open to the growing list of Enosi partners, including foundation partner Solar Analytics (a peer-to-peer solar service for 18,000+ customers and households across Australia).

Enosi will then expand interstate and globally, with other state-based energy grids, working with partners to adapt the software for individual markets.

The Enosi Foundation will leverage dozens of local development teams across the globe.

WHAT IS GRID 2.0?
Grid 2.0 is an intelligent set of integrated microgrids which can cost effectively transport energy.

Broad adoption of new smart home energy management systems able to adjust consumption to bene t from times when electricity is available in abundance with a set of connected energy storage technologies consisting of both a broad base of electric vehicles and new battery technologies.

Grid 2.0 is the path to providing low cost, clean and reliable electricity globally to all.

WHY IS THE PLATFORM BEING BUILT ON ETHEREUM?
Ethereum's underlying technology has proven to be secure.

The previous vulneabilities of smart contracts were a result of poor coding.

Ethereum has a large community of developers, intact, the largest number of transactions of any blockchain and it has an established system of building and deploying smart contracts.

While scalability could be an issue, Ethereum has ve major projects on the horizon that will signifcantly increase transactions per second. These include; *Truebit*, *Raiden*, *Plasma*, *Proof of Stake* and *Sharding*.

Enosi believes these technologies, when deployed, will enhance scailibity issues.

ONCE THE PLATFORM IS LIVE, HOW CAN INNOVATIVE ELECTRICITY RETAILERS JOIN THE ENOSI NETWORK?
In the early years of operation the Enosi Foundation intends to directly support retail partners. As we expand, the process of establishing an EDAO will also be automated.

ONCE THE PLATFORM IS LIVE, HOW WILL CONSUMERS JOIN THE ENOSI NETWORK?
Consumers will join using mobile or web applications provided by neo-retailers. In the early years of operation Enosi will support neo-retailers by providing dApps and directing potential customers to the available energy communities.

HOW IS THE ENOSI FOUNDATION A NOT-FOR-PROFIT ENTITY?
Enosi will only collect a small proportion of JOULs staked, sufficient to fund its ongoing support operations as a global foundation. The foundation will ultimately be focused on supporting a global network of open source developers.

WILL THERE BE A TOKEN GENERATION EVENT?
Yes. Planning for a Token Generation Event is underway. Message Enosi via telegram to express your interest.

HOW IS ENOSI DIFFERENT FROM POWERLEDGER?
Enosi is an open source project that can be integrated into existing regulatory grids. The software can be adapted for a variety of regulated environments or can be used to established a microgrid.

Each community of producers and consumers represent a DAO.

Each DAO manages wholesale energy procurement, risk management, energy metering and billing and reconciliation.

Enosi's ultimate aim is to replace the energy 'middle-men'.

The Powerledger project is not open source, instead it creates microgrids with existing middle-men (such as Origin Energy).

Although microgrids have a role to play, Enosi believes the biggest change the energy sector is going to come by disrupting existing regulated power grids.

HOW CAN I MAKE CONTACT?
Message Enosi via telegram to express your interest or send an email to info@enosi.io.

www.enosi.io   info@enosi.io