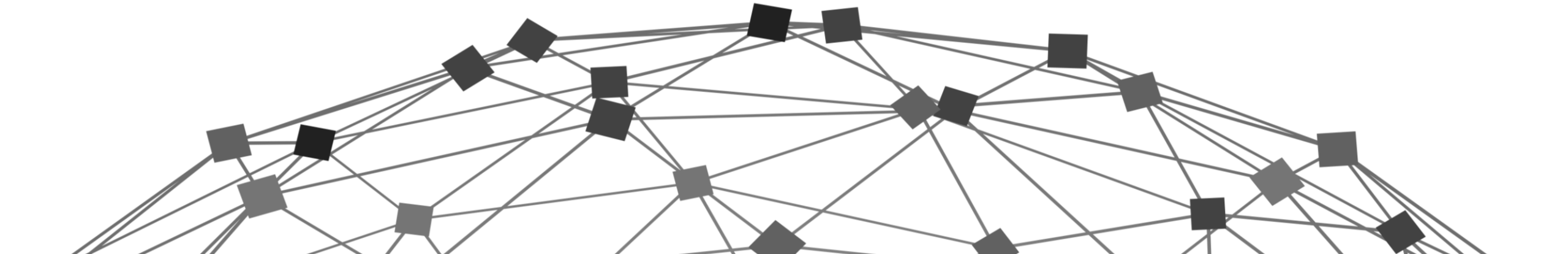
One Megawatt Hour
One SolarCoin



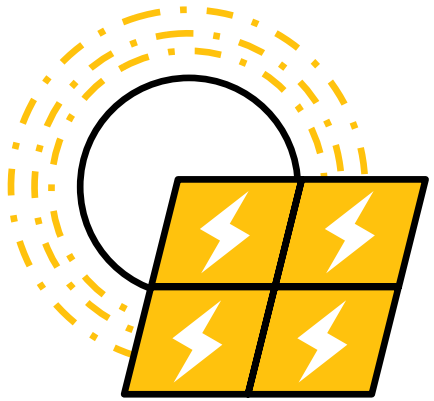
WE NEED TO

ACCELERATE

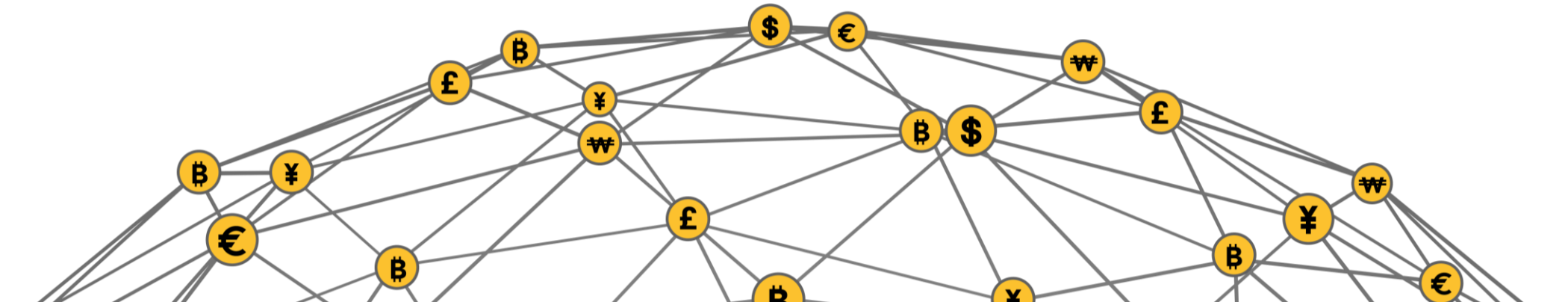
THE ENERGY TRANSITION

REWARDS DRIVE ACTIONS

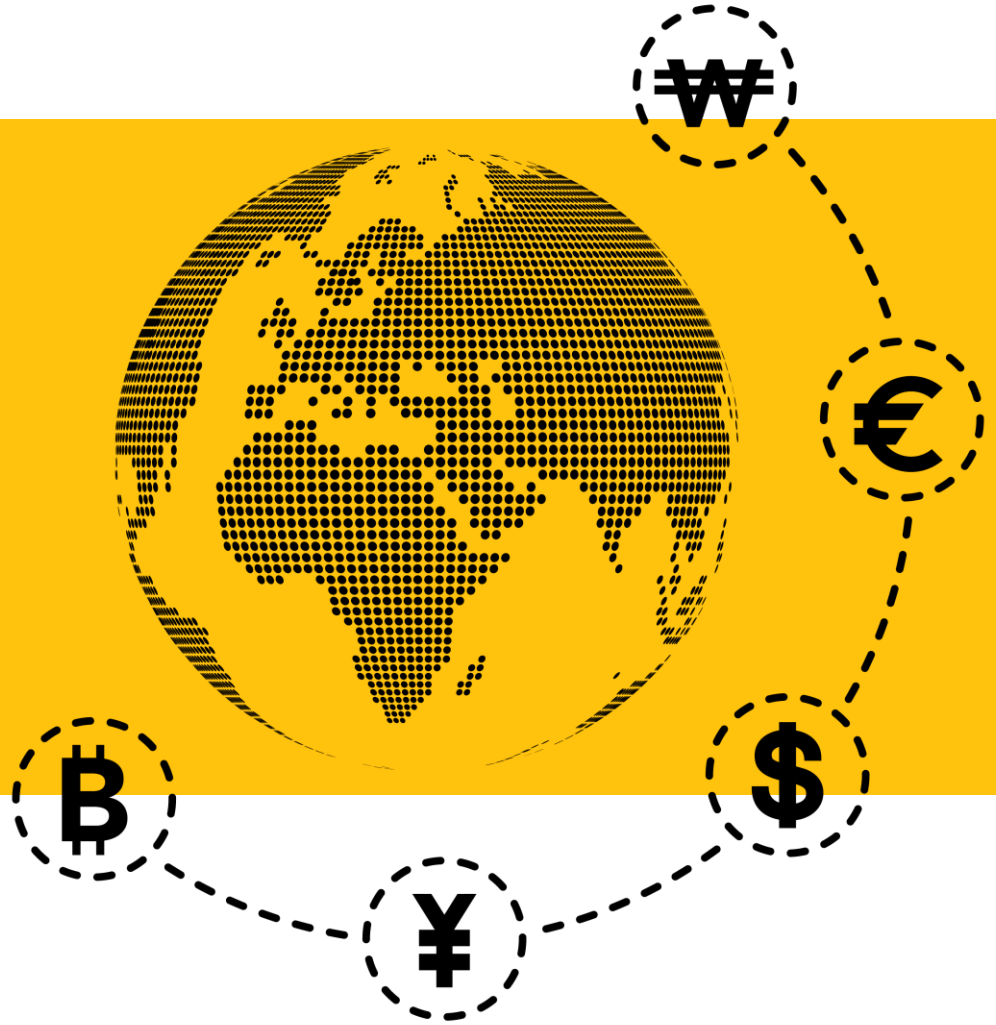
SolarCoin is a currency for the solar energy economy



1 MWh = 1 SLR

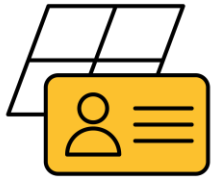


Anyone can use SolarCoin



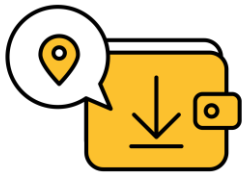
Solar facility owner gets one SolarCoin for each verified MWh

Produce solar



Find affiliate

Verify production



Get SLR wallet

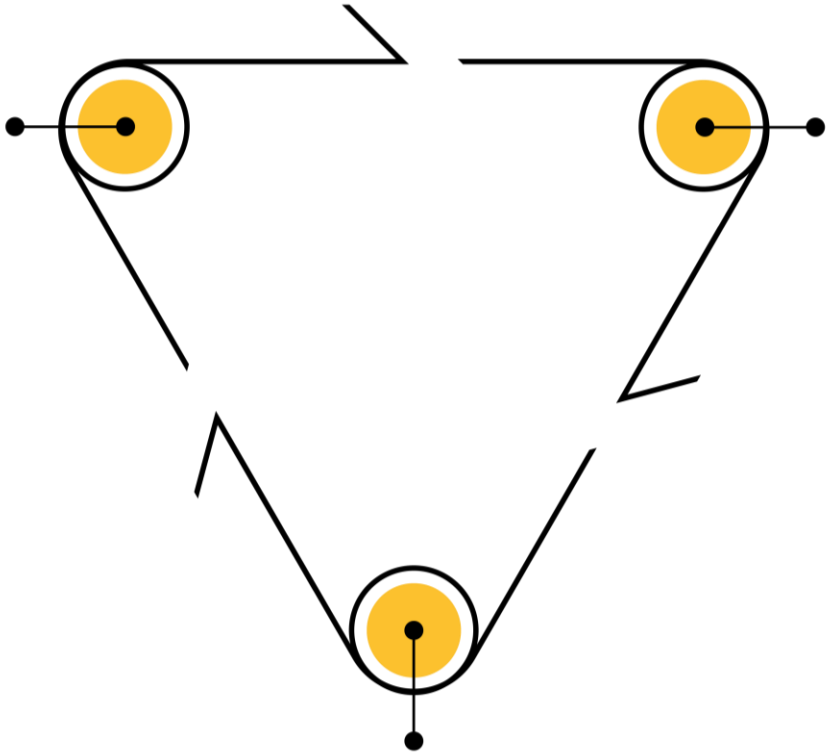
Receive SLR

Spend SLR

Why is SolarCoin worth something?

Currency	Nodes / users (mm)	Market Value ($ bn)	Value / user * (* Adjusted for GDP / capita)
USD (global)	1,500	$ 3,825	*$ 2,550*
EUR	742	$ 939	*$ 2,188*
GBP	66	$ 112	*$ 2,466*
WON	51	$ 89	*$ 3,656*
RMB	1,379	$ 1,173	*$ 6,018*
AUS	24	$ 84	*$ 4,006*
GOLD	6,000	$ 7,710	*$ 4,674*
BTC	35	$ 182	*$ 3,171*
SLR	***0.006***	***$ 0.010***	***$ 1,600***

Believers / Participants



Currency in Circulation

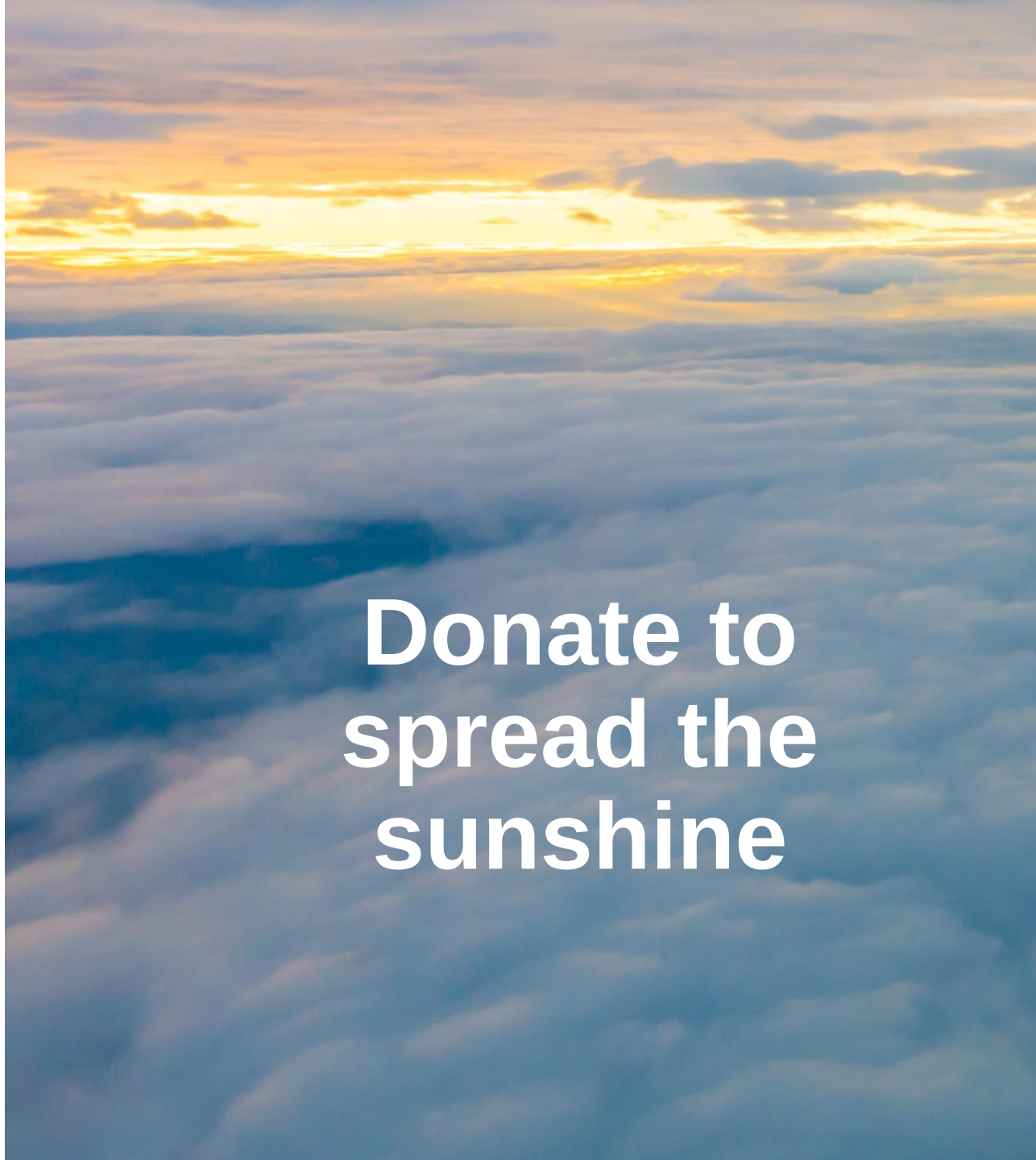
Real World Assets
GDP / Capita

Doing good

Empowered lives.
Resilient nations.

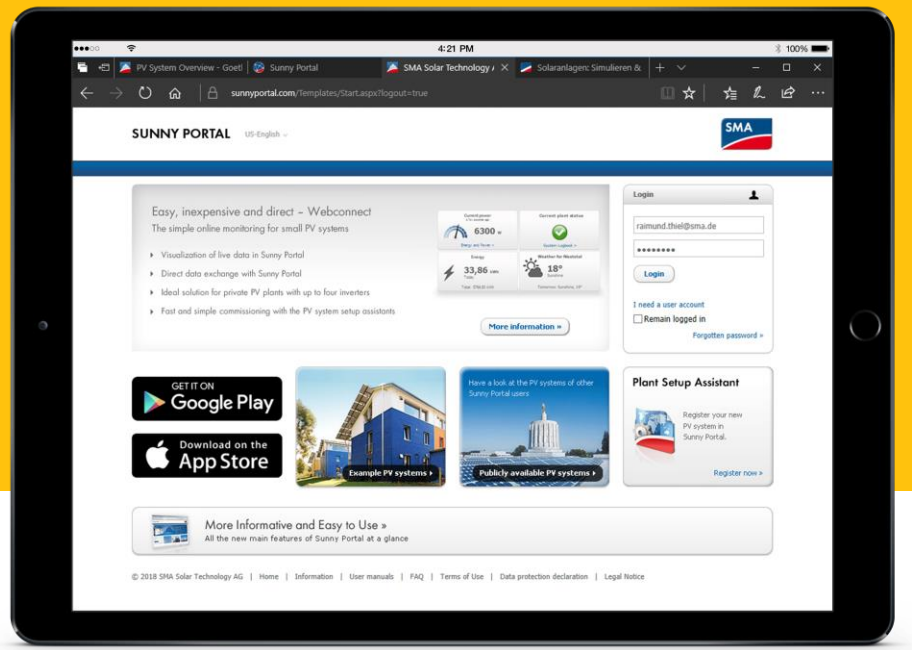
POWER ONE FOR ONE

Solar Aid



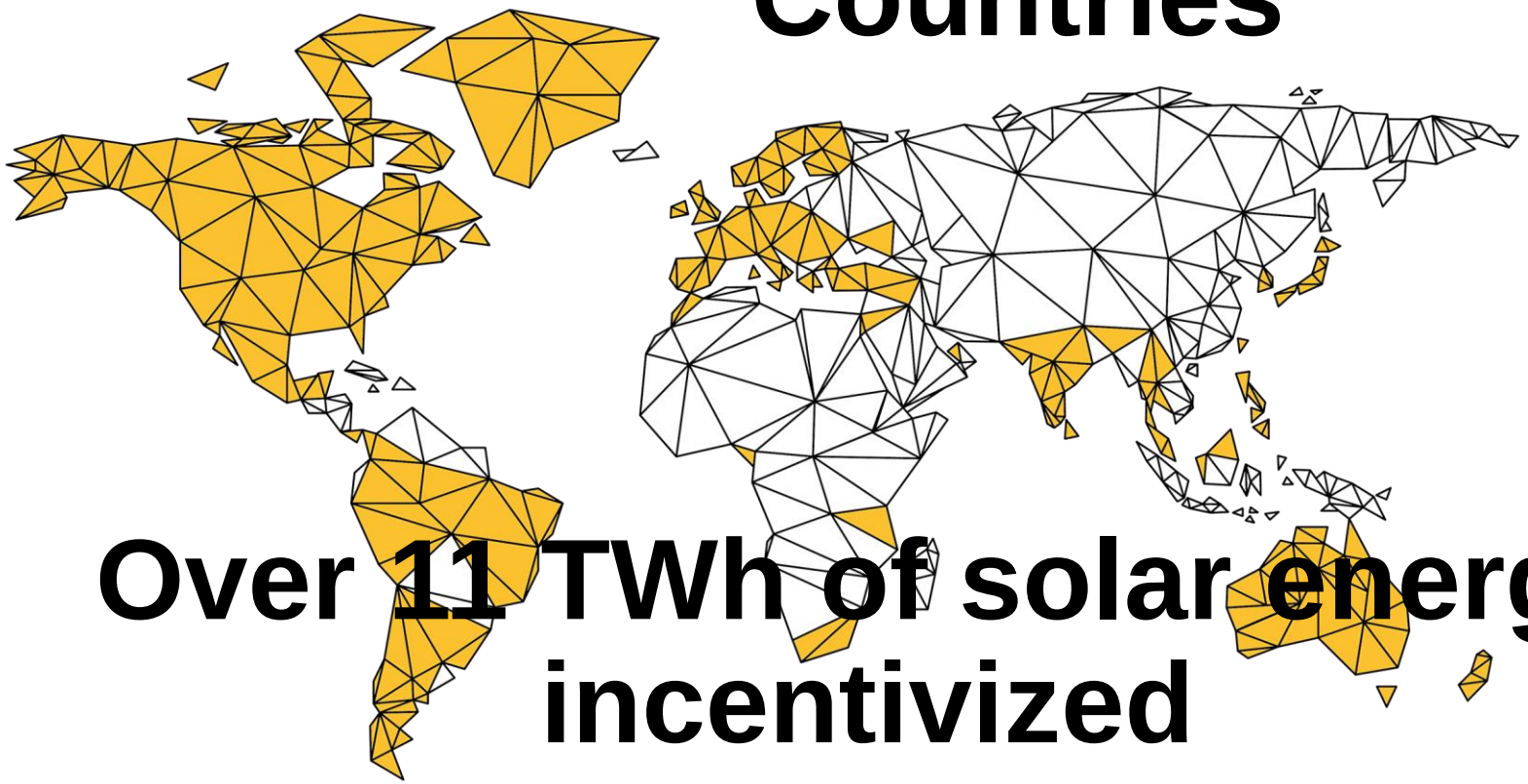
Who is involved?

World’s largest solar economy participants more joining every day



68

Countries



Over 11 TWh of solar energy incentivized

Claim now
get SolarCoin for energy generated back to
Jan 1, 2010

SolarCoin.org

Growing fast

Datalogger

Datalogger Specification

Full Staking Node Part of KYD

Status: Completed and operational since November, 2016

The aim of the project: A Solar Powered SolarCoin Node Generating kWh and requesting grants periodically from the SolarCoin Foundations private API (codename).

The current outcome: 100% in sync on SLR blockchain

Security: The security attack vectors and SWOT analysis by sub-system, ROK OS specialized Linux OS for full nodes.

Aims: Keeping the system streamlined to blockchain.

Documentation:
https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2702639

https://github.com/BitcoinFullnode/ROKOS-OK-Bitcoin-Fullnode/blob/master/tutorials/Build%20your%20own%20Bitcoin%20Fullnode%20OS/1.%20How%20to%20Build%20your%20own%20Bitcoin%20Fullnode%20OS%20for%20Raspberry%20Pi%202%20and%20Pi%203.md

ROKOS Solcrypto

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SolarCoin.org

Growing fast

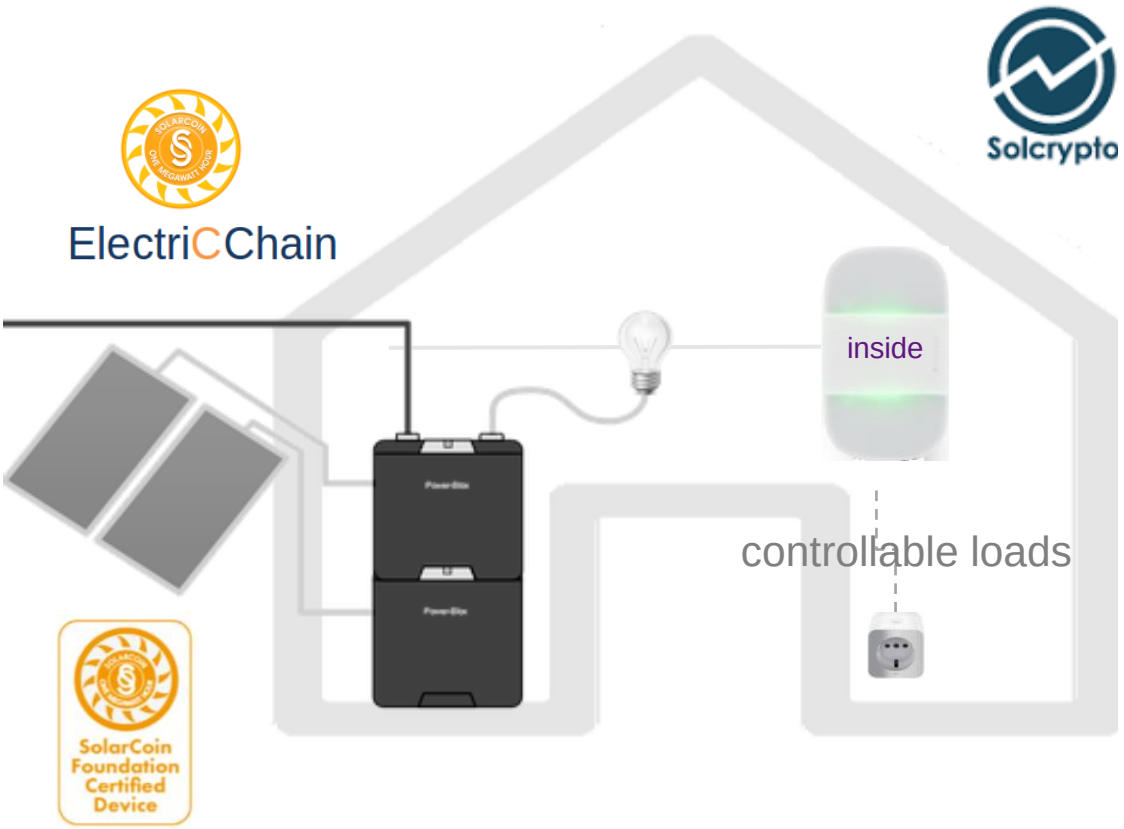
Datalogger

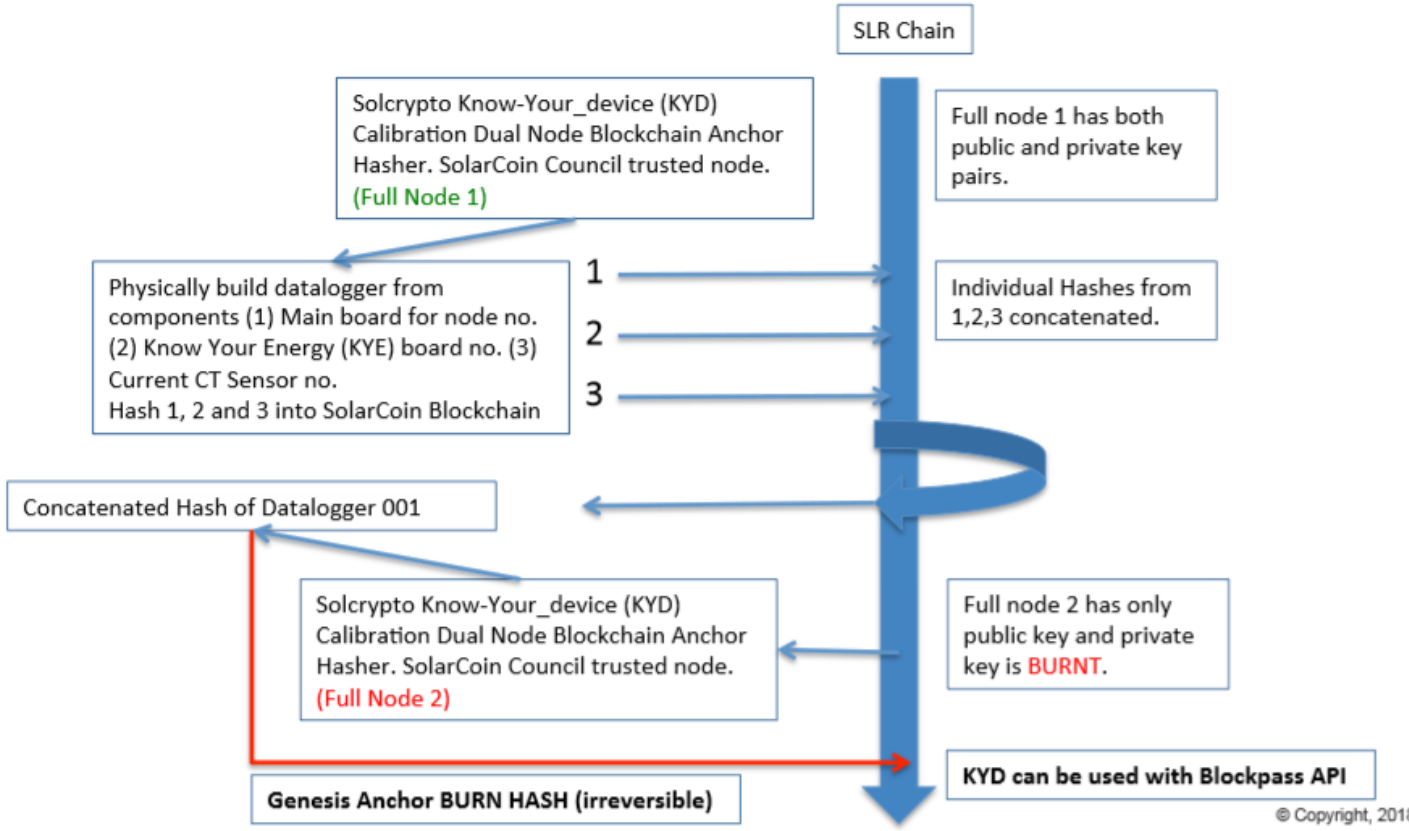
Datalogger performs KYC – KYD - KYE

Security, Commercialization

Key Security Objectives

1. Data origin authenticity
2. Securely sending data from logger to ledgers
3. Maintaining data securely on ledger
4. Sharing transacting data thereafter securely





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Thank You

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