BLOCKCHAIN Y ENERGÍA

CASOS DE ÉXITO

Alex Puig CEO de Alastria CTO de Caelum Labs



Utilities tipo de proyectos en Blockchain











10%

20%

40%

20%

10%

Metering

Data exchange between stakeholders of Smart Grid applications, intelligent control systems, as well as the standardization of data transfers

Grid management

Value exchanged between devices in the form of data, network access, currencies, compute cycles, contracts for ongoing service, trusted introductions to other devices

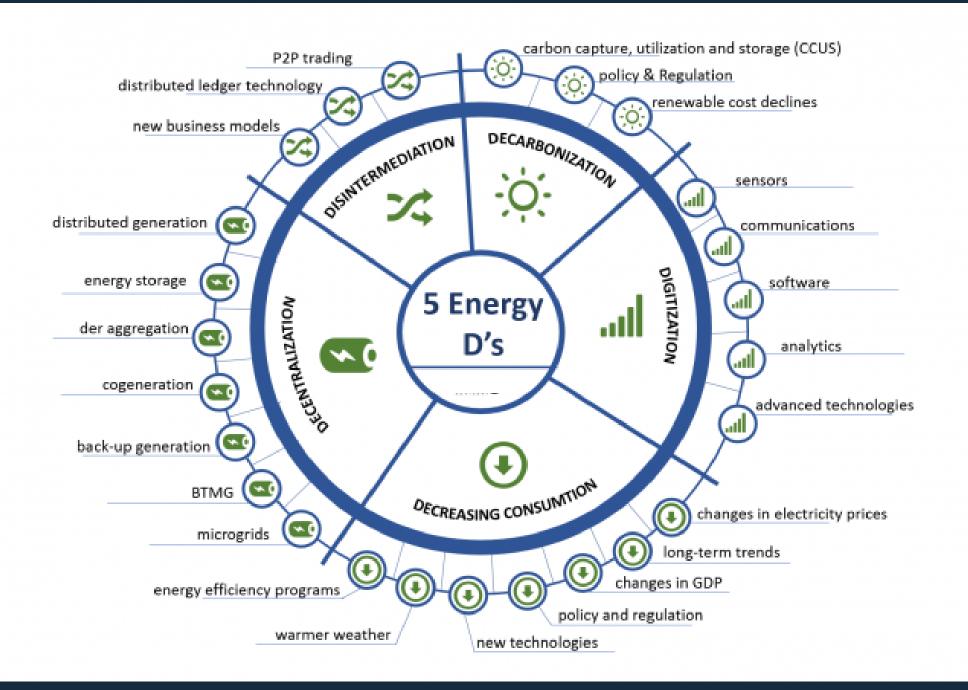
Decentralized Generation

Real-time metering of local energy generation and P2P transaction management

EV Charging

Develop EV Charging Stations that use blockchain based smart contracts to authenticate users and managing the billing process IOT

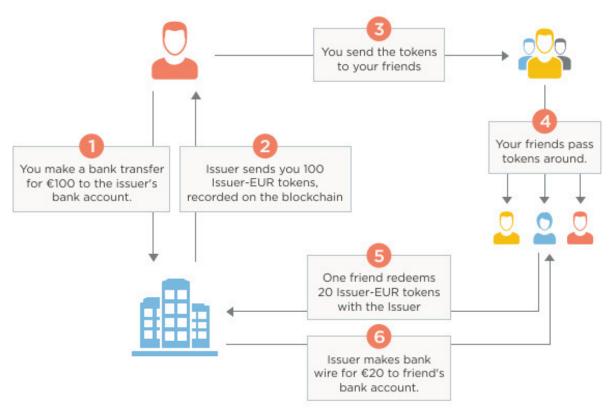
Continuous identification of new applications of blockchain for IOT and the Connected Home markets



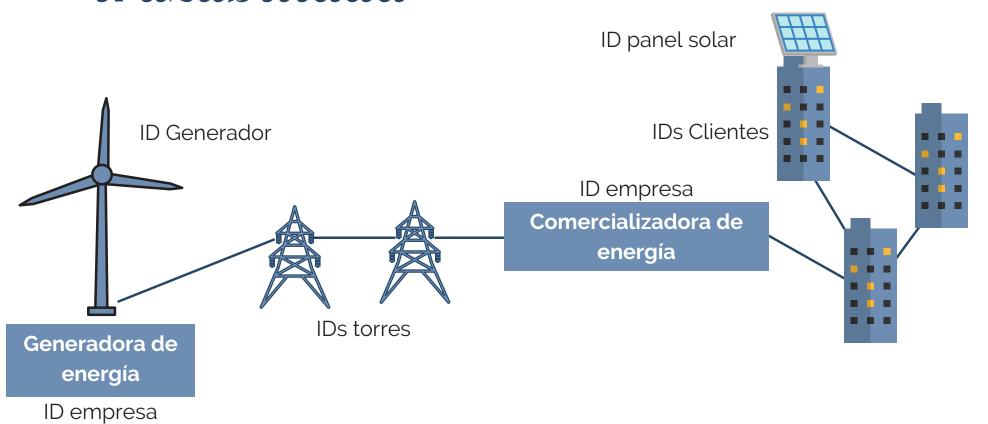
¿Tokenización?

Representando *todos* nuestros assets en blockchain

¿Cómo funcionan?



Oportunidades en la trazabilidad





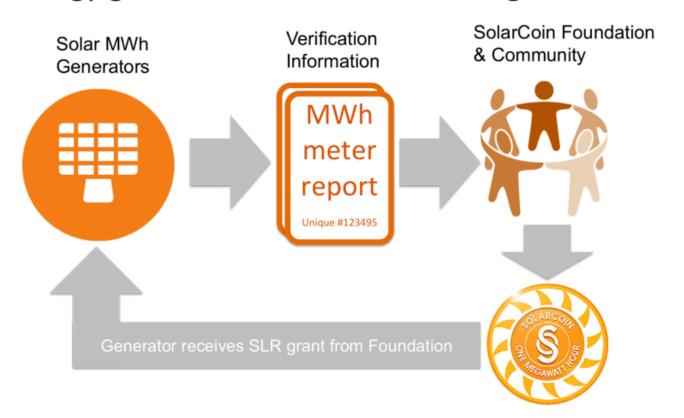
Lleva la energía contigo

Que tu contrato te acompañe a todas partes



Solarcoin

Energy generation enables circulating SolarCoins





Drift

How does Drift work? It's simple.



Get access to cleaner and local energy



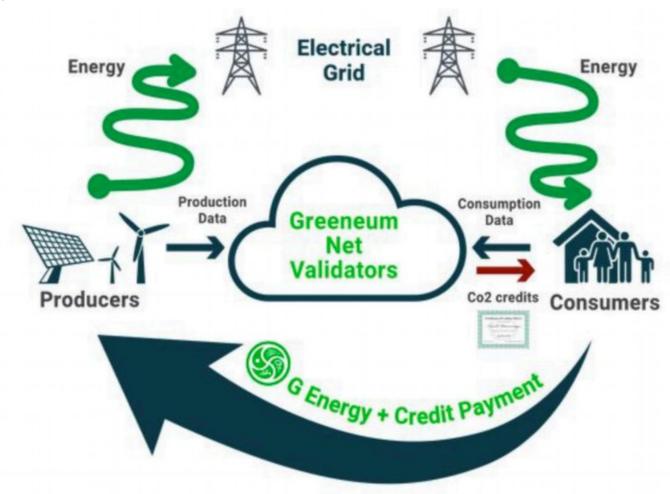
Artificial intelligence keeps your costs down



Track your environmental impact over time

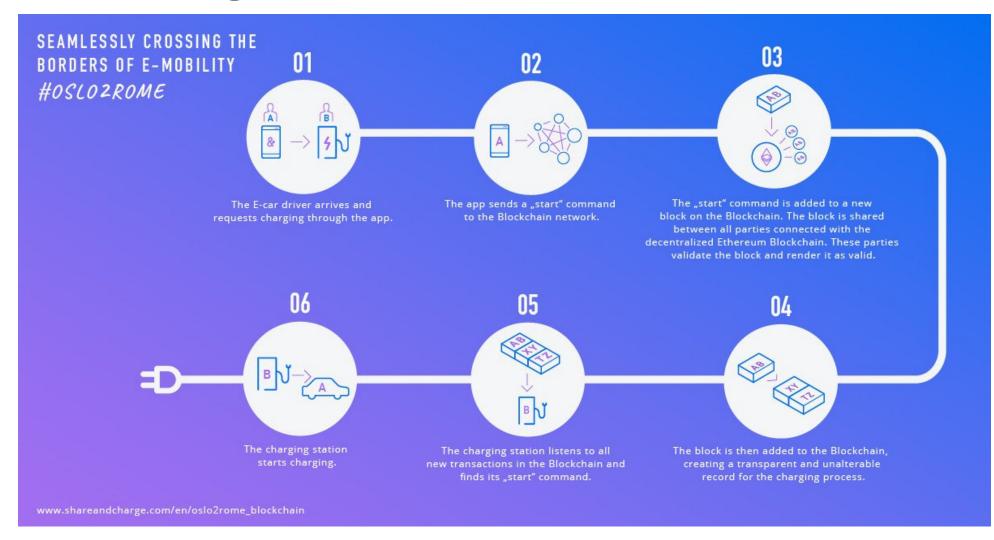


Greeneum



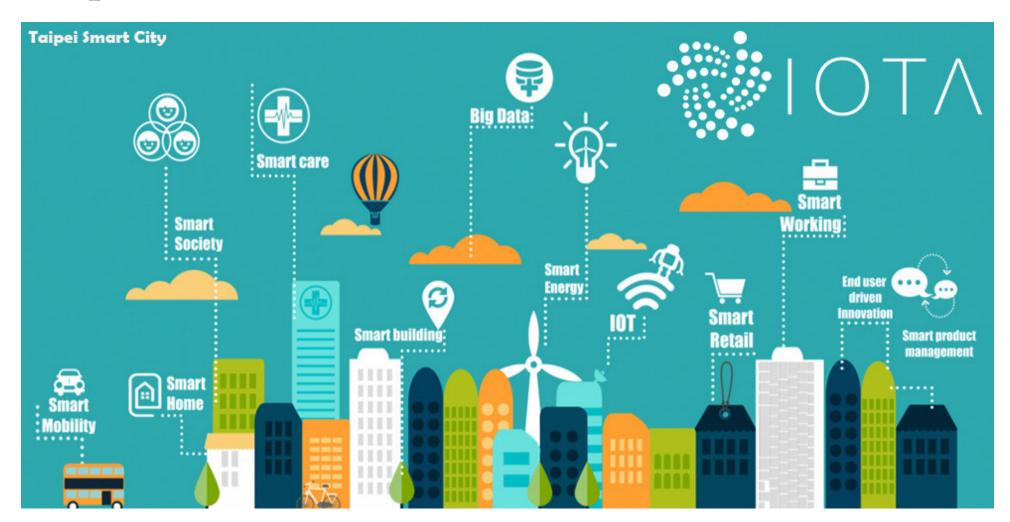


share&charge



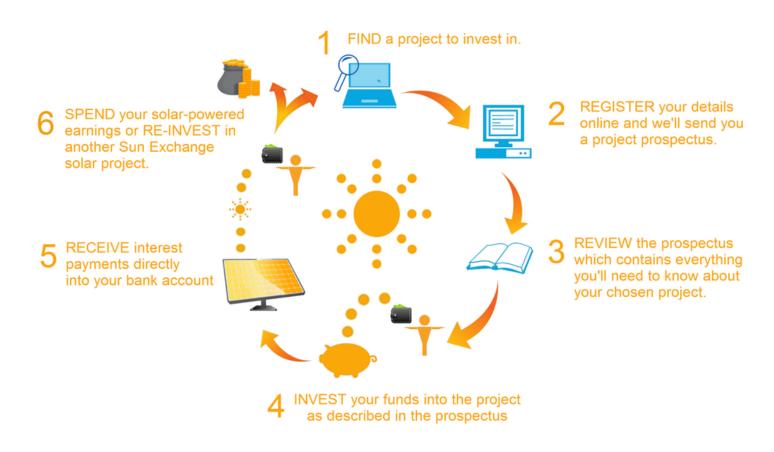


Taipei & IOTA



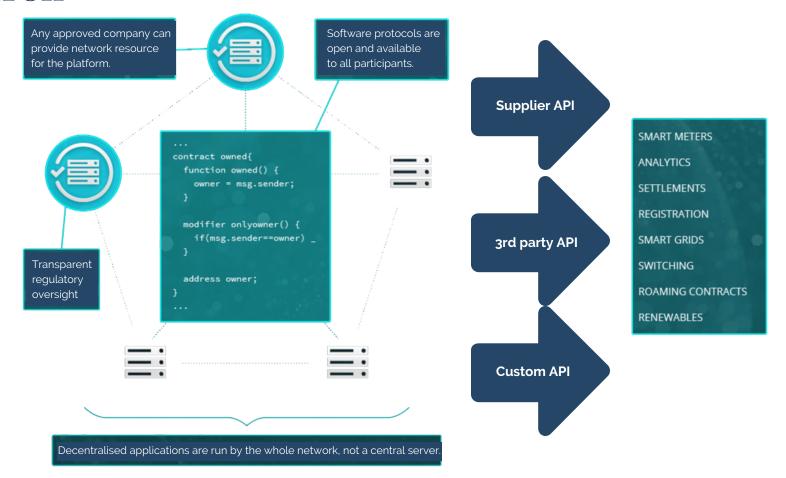


The Sun exchange

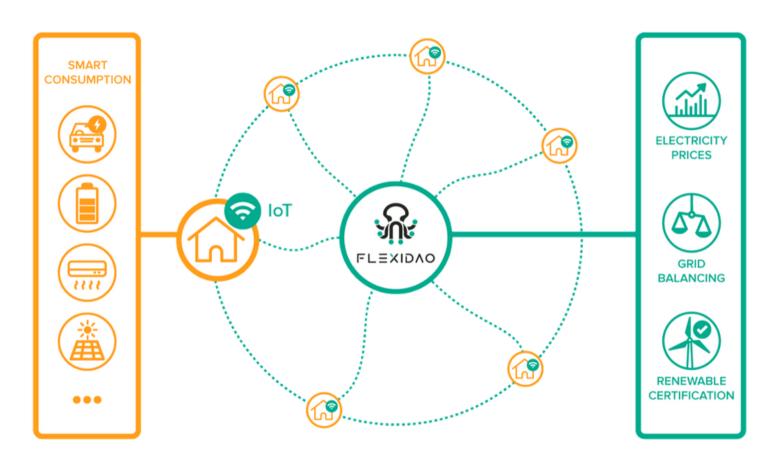




Electron



Flexidao





Energy Web Foundation





MUCHAS GRACIAS

CAELUMLABS.COM

