

🕶 smart city 🔷 smart energy 🛶 smart citizens



# ENERGY ONE WILL CHANGE THE WAY WE

BUY CONSUME PRODUCE UNDERSTAND

## ENERGY

#### THE POWER REVOLUTION HAS STARTED

#### MARKET DISRUPTION

Technology revolution has changed the power balance between consumers and large energy companies or authorities. 62% of Utility Companies believe Blockchain is critical for their Organization

#### **BOOMING MARKET**

Booming market in distributed energy resources like solar energy, battery storages, micro-grids and embedded networks has moved power balance to the people. 700 Million New Prosumers by 2050

#### NEED FOR RENEWABLE ENERGY

People desire energy supplies to be more sustainable, more socially responsible, more local and climate neutral.

\$7.4 Tn will be invested in Renewable Energy by 2040

### SOLUTION

- 1. SMART ENERGY SERVICES
- ➤ Innovative blockchain-based products
- > Smart metering
- > Cross-sector integration
- > Electro-mobility
- > Solar systems and batteries

Empowering the energy world of tomorrow

- 2. ENERGY TRADE
- > Residential, commercial and communal customers
- > Supply by ENERGY one or peer-to-peer trading
- ➤ Efficient and secure blockchain transaction

Simple and transparent pricing

- 3. SUSTAINABLE ASSET PORTFOLIO
- ➤ Investment in renewable generation assets to boost future profits, growth and customer loyalty
- > Tokenised assets

Stable cash flow and liquidity

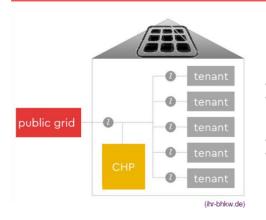
#### BLOCKCHAIN-BASED APPLICATIONS

#### eCompanyCar



- > Automatic communication between adapter, vehicle, app
- > Electricity can directly be billed to employer

#### Neighbourhood Energy Solutions



- > Residential buildings with power generation assets, e.g. solar panels
- > Energy automatically billed to tenants, price incentives

#### BLOCKCHAIN-BASED APPLICATIONS

#### IoT Smart Devices



- > Bundling of product and electricity supply
- > Devices generate income by demand side response measures

#### Tokenised Assets



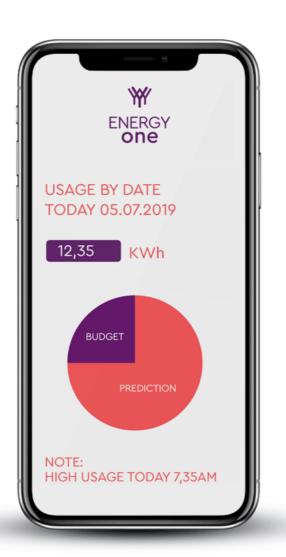
- > Blockchain-based investments into renewable assets
- > reduces power bill possibly down to zero

## ENERGY ONE FACTS

- The only energy blockchain with years of proven operation
- Robust and scalable business model
- Management team with decades of relevant experience
- Many smart on- and off-chain applications ready for roll-out
- Fully regulated, asset-backed Security Tokens (EU securities law)

## ENERGY AT YOUR FINGERTIPS







## FORECAST AND MARKET

	2019	2021	2025
Country	Germany	Germany, UK	Germany, UK, US, EU
Customer Base	120,000	500,000	1,600,000
Revenues	60 Mio. EUR	334 Mio. EUR	1,004 Mio. EUR
Gross Profit	9 Mio. EUR	50 Mio. EUR	140 Mio. EUR
EBITDA	-2.5 Mio. EUR	18 Mio. EUR	57 Mio. EUR

#### ENERGY ONE SECURITY TOKEN OFFERING

- > Fully regulated, asset-backed Security Tokens compliant with EU securities law
- Investors benefit from value gain and dividends
- > STO Start: mid-2019
- Up to 30% discount for early investors



