

bogga
sharing ecosystems

#Love_your_Neighbour
#Aime_ton_voisin

Energy Communities Designer and Operator

- Main Business: Data Analytics and Software Development
- Incorporation: 2019 october
- 10 employees
- « Jeune entreprise innovante » status
- Incubated in the Montpellier Business Innovation Center
- Project launched in July 2017(Hong Kong)

Industry: Commodities management, Energy.

Changing market, driven by 4 major trends:

1. Decarbonization,
2. Decentralization,
3. Deregulation
4. Digitization

MISSION

To Create thee Clever Energy Community,

To promote ethical shared economies

To satisfy the demand by customers for greater insight and control

The global energy demand will rise up to **60%** before **2040**

Today, only **32%** is low carbon emission

In France **92%** of households wish more renewables

Only **7%*** have the option of renewables

The Energy Transition is not a choice
available to consumers

Source IEA electricity info 2019, ADEME 2019

*part des opérateurs alternatifs 100% renouvelables

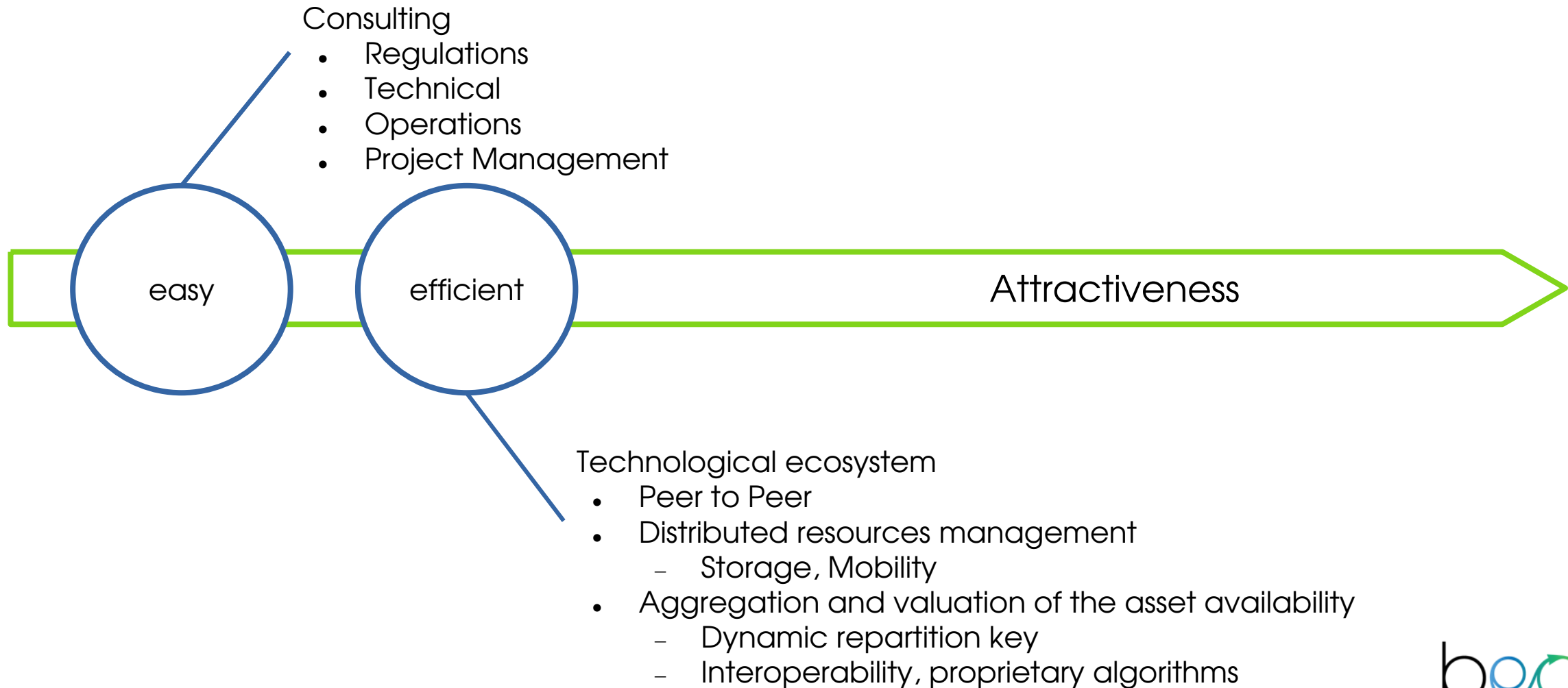
210419 Beoga to MCR

What is the solution to grow the renewables market in France ?

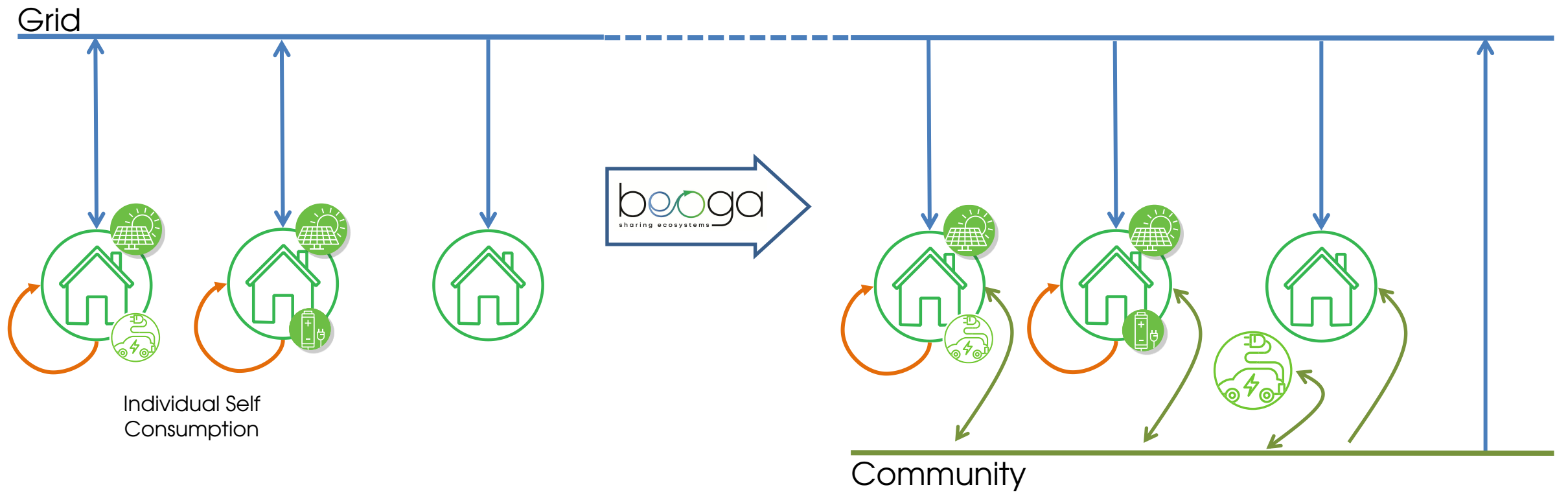
Energy communities

« An Energy community is a group of individuals or businesses who decide to produce, consume and share their energy. »

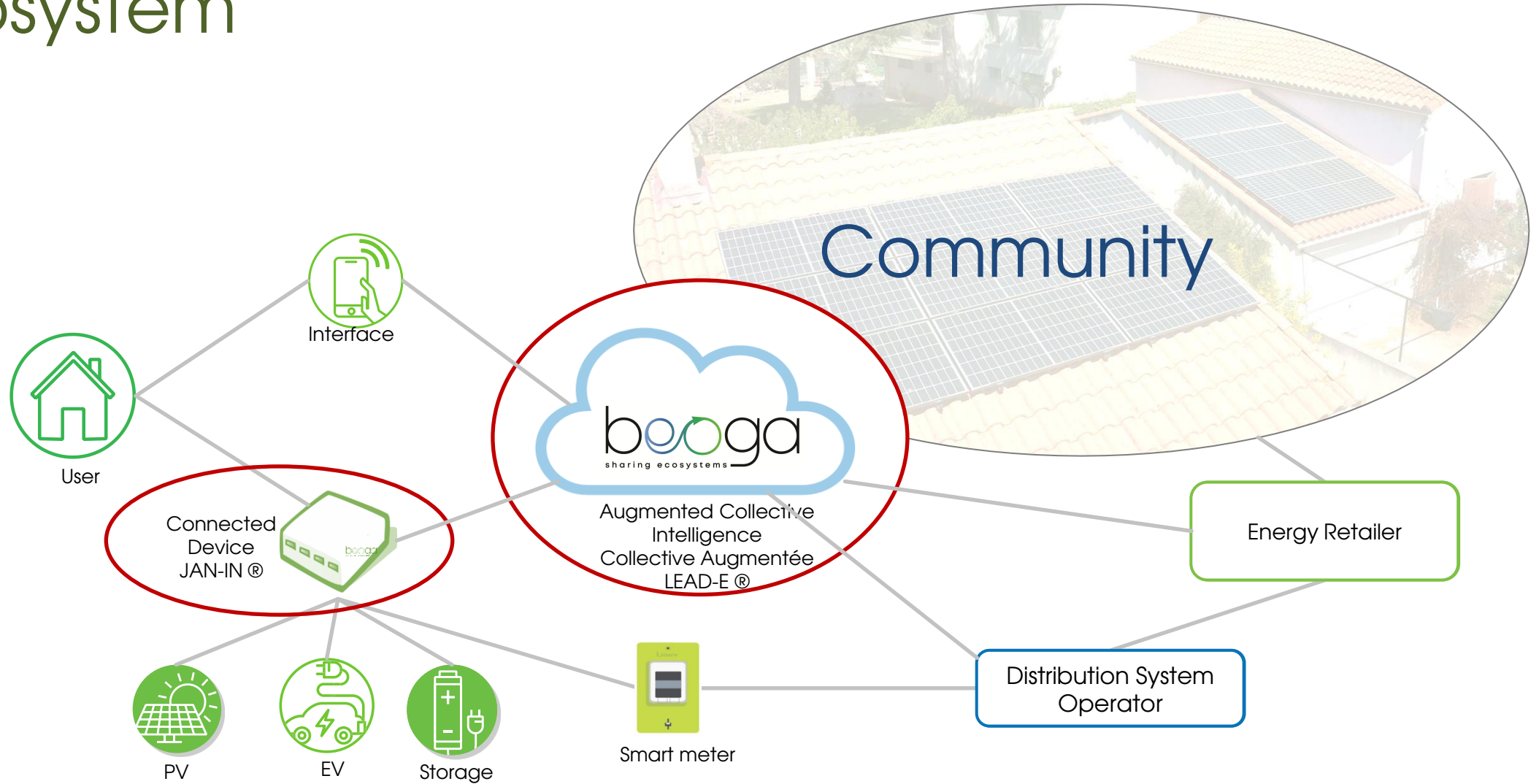
Beoga : and thee community ...



Collective Self Consumption Principle



Ecosystem



Smart lou quila

Pilot in France



7 Members
 10 more pending
 8 PDL
 5 Prod. - 18 kWc
 3 storages. - 30 kWh
 V2C*

+ Incremental Technologic innovation
 Usage disruption (Servuction)

(V2G – decentralized storage)
 (Algorithms – prediction – Grid Services)

= Social Disruption

(New Business Model – Value co- creation)

Ambition?

- Be the leader in energy communities operation
- Creating a standard to enable model growth
- Increase renewables generation by 20%
- Reduce energy bills by 15%