

Giving value to Energy Surpluses with **Hydrogen Solutions**

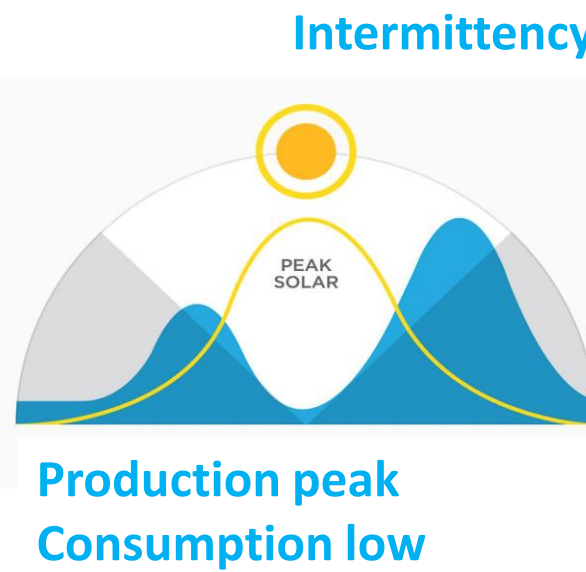
Stationary & decentralized applications



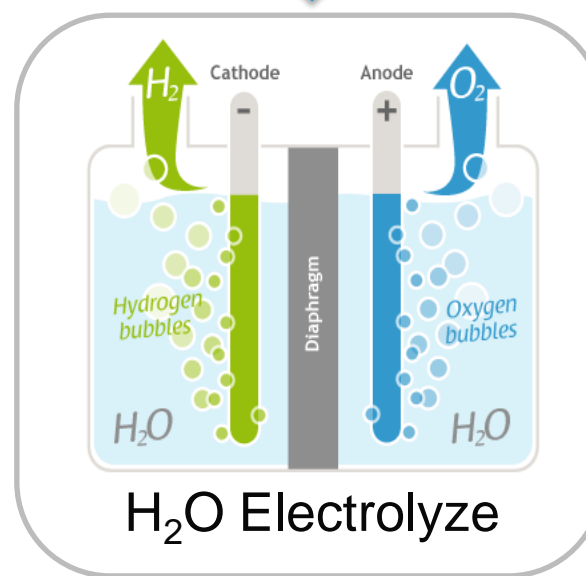
Stéphane Mauvais, Associate Director - Industrialisation

21 Oct 2015, TBB / Berlin

A huge amount of energy is wasted



VALUE



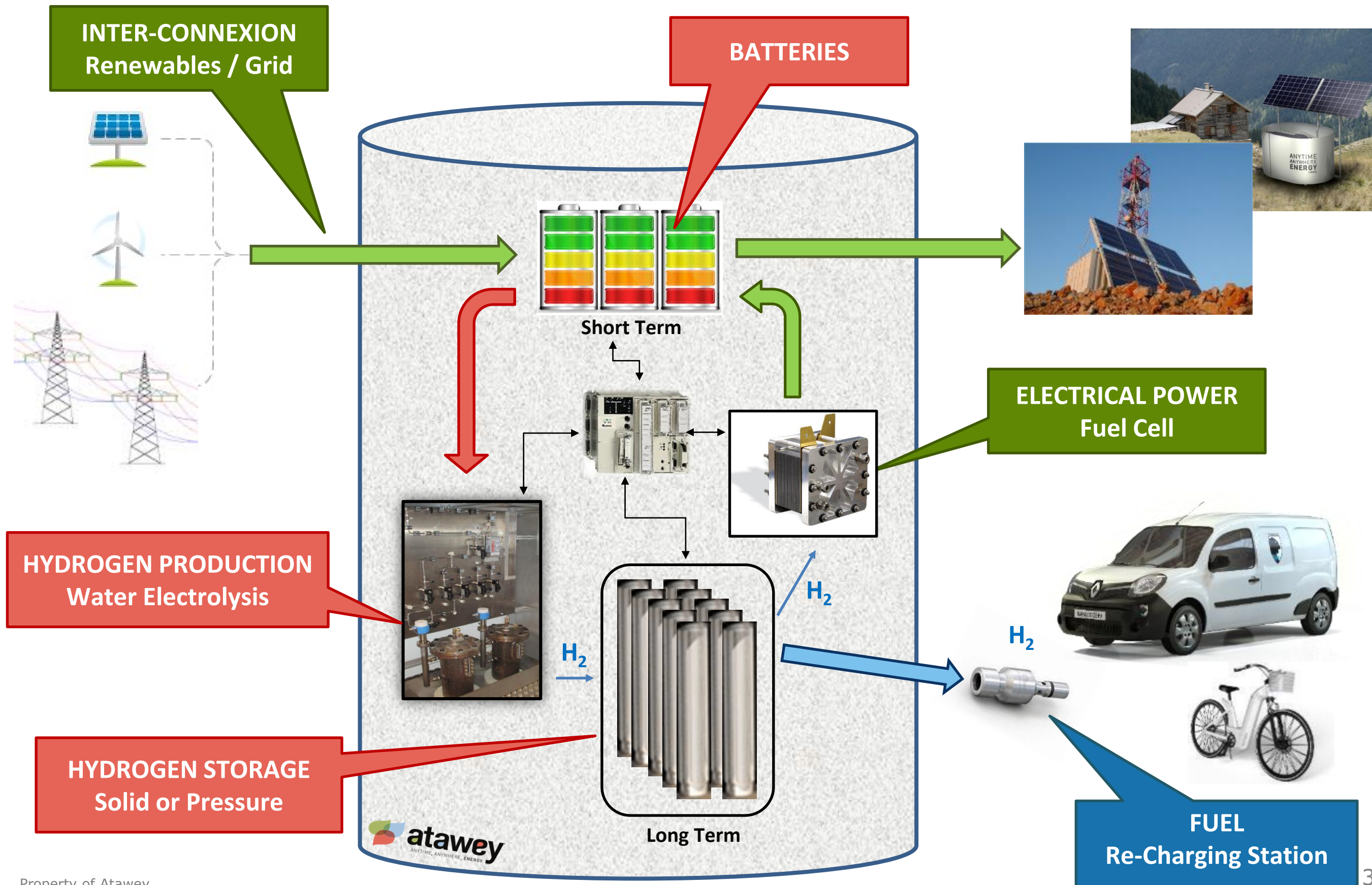
Electric Mobility
H2 Re-fuelling Station



Off-Grid Sites
H2 Power Generator

H2 Storage

Key Technology & Expertise



Telecom Universe

657 000 off-grid BTS (Base Transmission Station)

400 000 new installations by 2020

94% powered by **Diesel Generators**

Very High OPEX

Fuel logistics

Vandalism : fuel theif...

Emissions : CO2, noise, smokes...





PROJET
THEMIS

STAND-ALONE HYDROGEN POWER GENERATION

atawey

AIR LIQUIDE

THOMSON

Product for telecom

TBB. The Business Booster
BY KIC INNOENERGY



No vandalism

No fuel

Competitive

100% Renewable

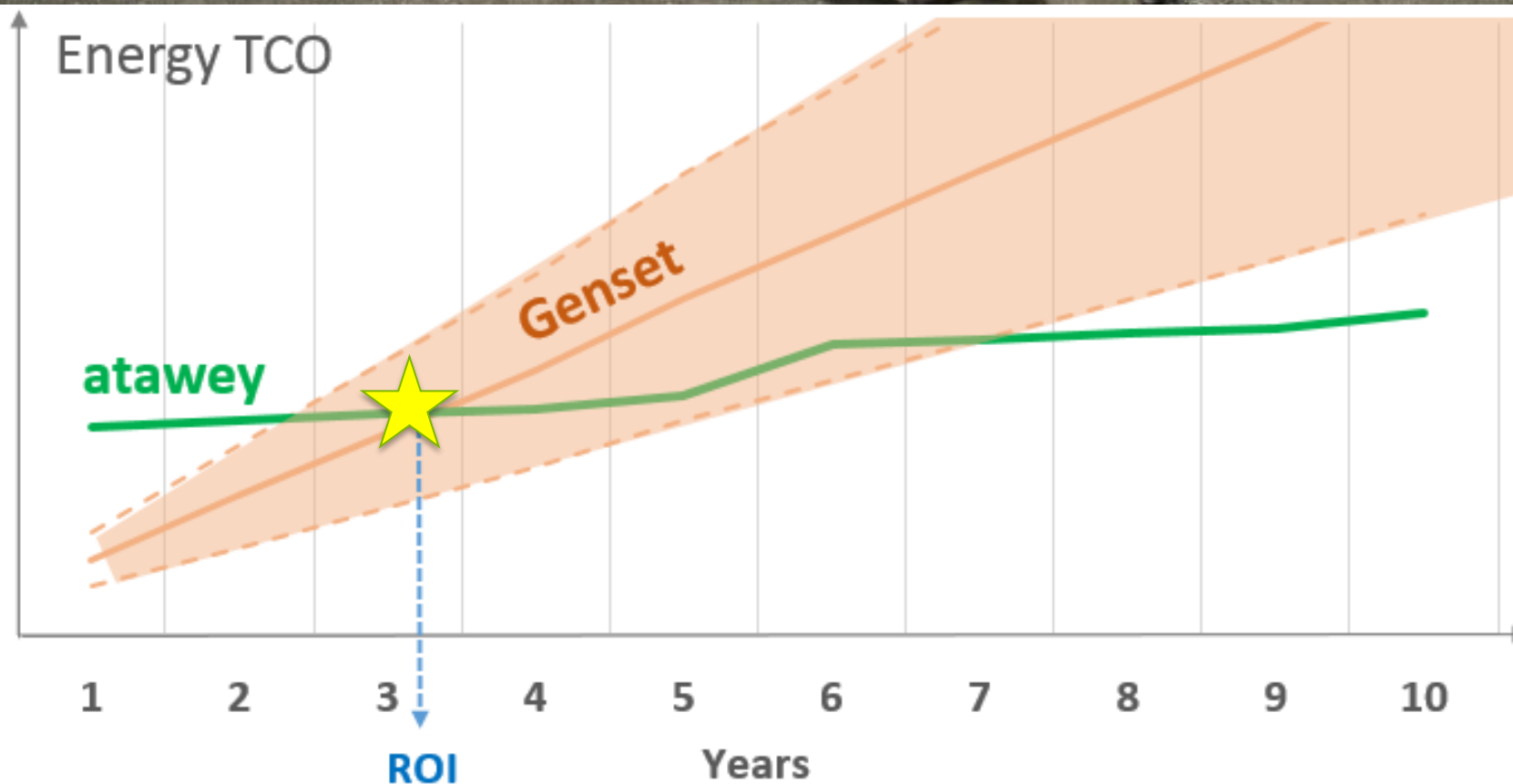
High reliability

Low maintenance

Zero emission

safe

Modular



But...

- hampered by
- limited autonomy
- long time for charging batteries

H₂ and fuel cell lift the barriers



and creates strong need for...

H₂ distribution infrastructure

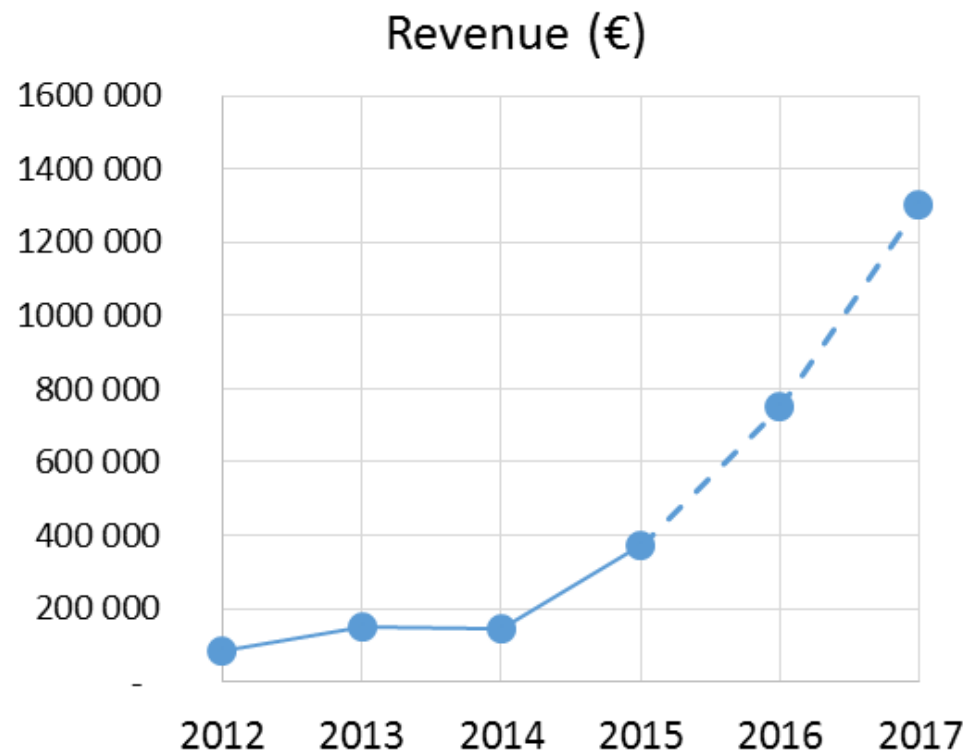
Our Products for H₂ mobility

TBB. The Business Booster
BY KIC INNOENERGY



The startup Atawey

TBB. The Business Booster
BY KIC INNOENERGY



Team (8 people)

2 co-founders CEO & CTO

Associate Director, Industrialisation

System Engineer

Electrical Engineer

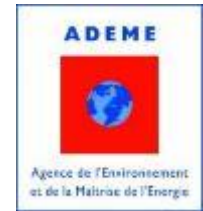
Project Manager

International Business Development

Sales and administrative



bpifrance



Rhône-Alpes Région



Atawey Roadmap

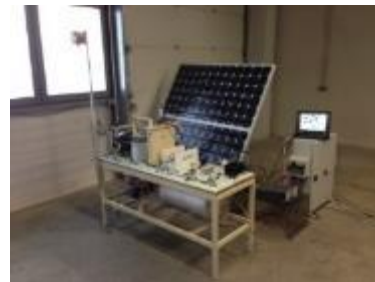
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Isolated Housing



2014

POCs



2013

H2 Stations



2016 +

Telecom



Off-grid Telecom



2015



H2 Station + H2 bikes fleet



2015



Fund Raising in 2016
Industrialisation of products
International sales deployment
Growth: 5M€ - 30p by 2019

Thank you for your attention
Please visit our booth

