



ENERGY STORAGE EVERYWHERE FOR EVERYONE

Toward a world of prosumers

UNDERSTAND LANCEY'S DRIVERS

The use of energy in Europe

In EU – 79% of domestic energy use for heating

Fuel poverty



Air conditioning installation to double by 2030

Heating & Cooling → 50% of total EU's energy consumption

OUR MVP: THE FIRST ELECTRIC RADIATOR EMBEDDING A BATTERY



CONFORT THERMIQUE
OPTIMAL



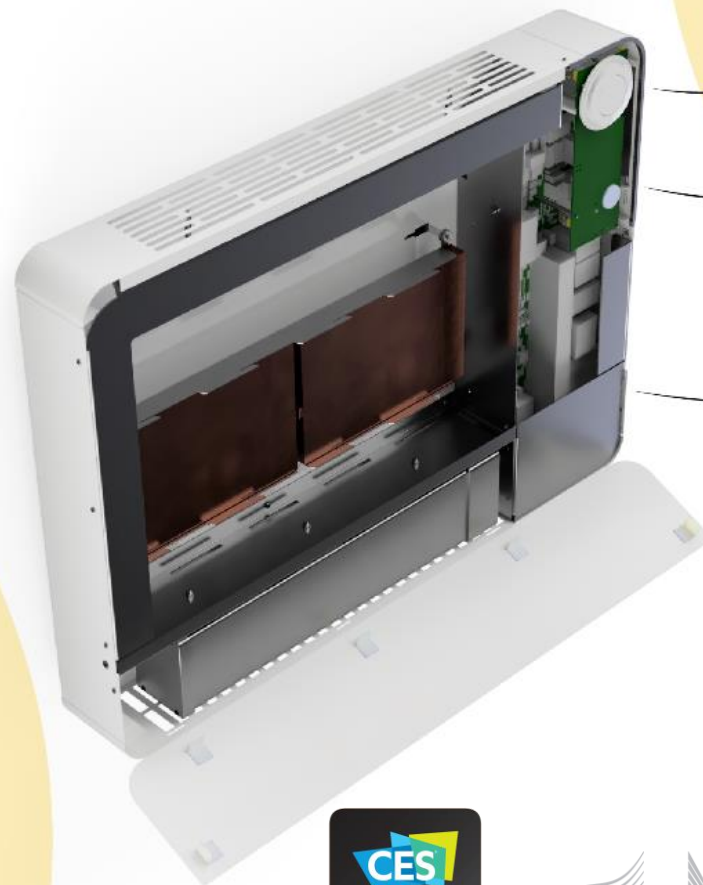
AVEC BATTERIE DE
STOCKAGE ET ONDULEUR



COMPATIBLE AVEC DES
BATTERIES RECYCLÉES



CONNECTÉ À SON SYSTÈME DE
GESTION SUR LE CLOUD



CAPTEURS INTÉGRÉS

PIR

eqCO₂ / COV /
Humidité / Luminosité /
Consommation d'énergie

Température



European
Commission



OUR SOLUTION : A COMPLETE BUNDLE READY FOR SELFCONSUMPTION



LANCEY Capella
avec batterie



Radiateurs d'appoint
intelligents et connectés



EARLY
Equiptement
Radio Linky



Module de gestion
chauffe-eau
LANCEY Connect



Applications
Gestionnaires
& utilisateurs



Installation
photovoltaïque

Installations compatibles pour :



Maisons individuelles



Bâtiments tertiaires
www.lancey.fr



Bâtiments de logement collectifs

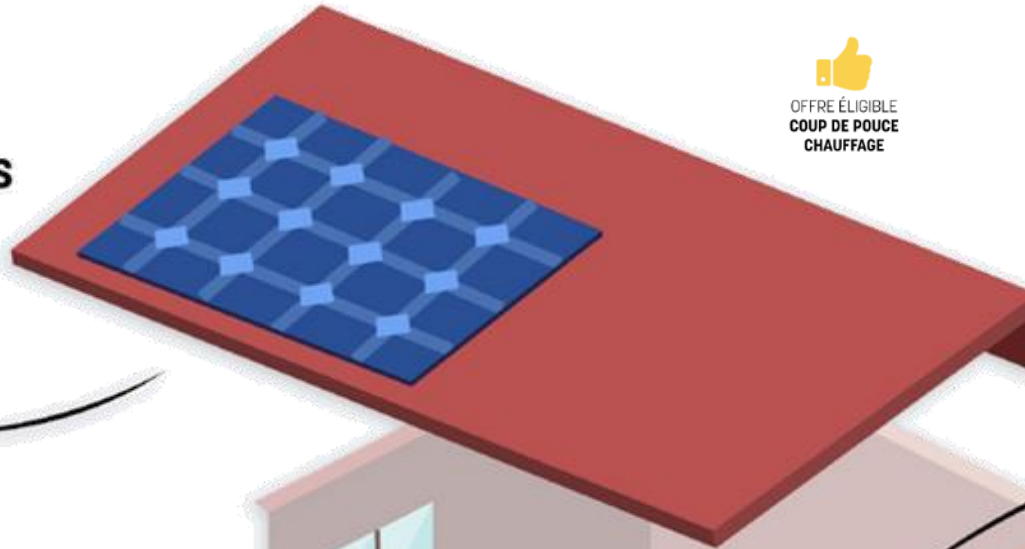
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CONFIDENTIEL LANCEY ENERGY STORAGE

OUR SOLUTION : A COMPLETE BUNDLE READY FOR SELFCONSUMPTION

Installation de
panneaux
photovoltaïques



Radiateur
connecté



Radiateur intelligent
à batterie intégrée



Application
utilisateur
MyLancey



Chauffe-
serviettes
connecté



Option
Connexion
du chauffe-eau



A SOLUTION BASED ON A STATE OF THE ART ENERGY MANAGEMENT SYSTEM (EMS)

An EMS working in Model Predictive Control



-35% of energy consumption
(mean economy of energy observed on the largest LANCEY installation)



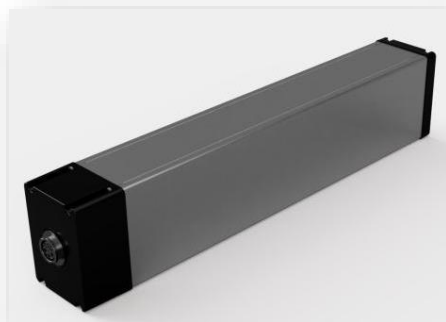
LANCEY EMS models and forecasts



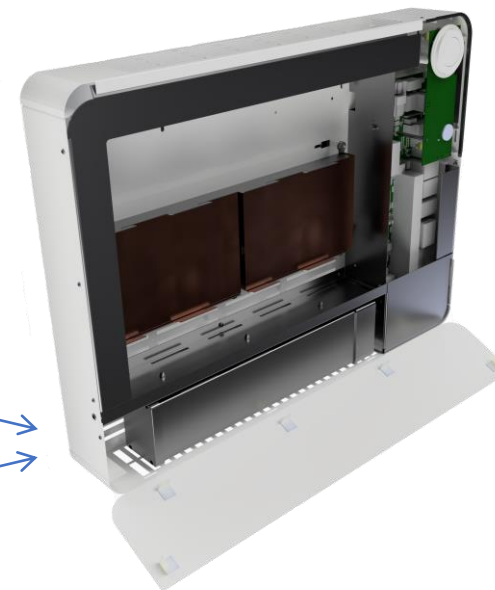
Friendly end-user app

NEW BATTERY OR SECOND-LIFE BATTERY

Two options to fit all customer profiles



New battery option
10 years lifetime



Second-life battery option

- ✓ Remote monitoring & conformity test
 - × No remanufacturing
- Much cheaper, reduced footprint**

Project in partnership with :

20 500 rental e-bikes in Paris area will provide their batteries for Lancey solutions, adapted to plug them.



LANCEY'S TEAM : 35 ENERGY ENTHUSIASTS

“A YOUNG AND MOTIVATED TEAM OF ENTHUSIASTS WITH A TRACK RECORD OF **20 PATENTS** AND **80 YEARS** OF EXPERTISE IN **ENERGY MARKET**.”



Raphaël Meyer
31 y.o.
CEO
Samsung, CEA



Jérémy Renard
36 y.o.
CFO COO
Precia-Molens, ADMR



Marie Poulle
30 y.o.
Marketing Director
Lovebox, Frenchtech



Olivier Gourdel
60 y.o.
Sales Director
Geovia Industrie



Thierry Garret
48 y.o.
Industrialization Director
Team Photonics, Lynred

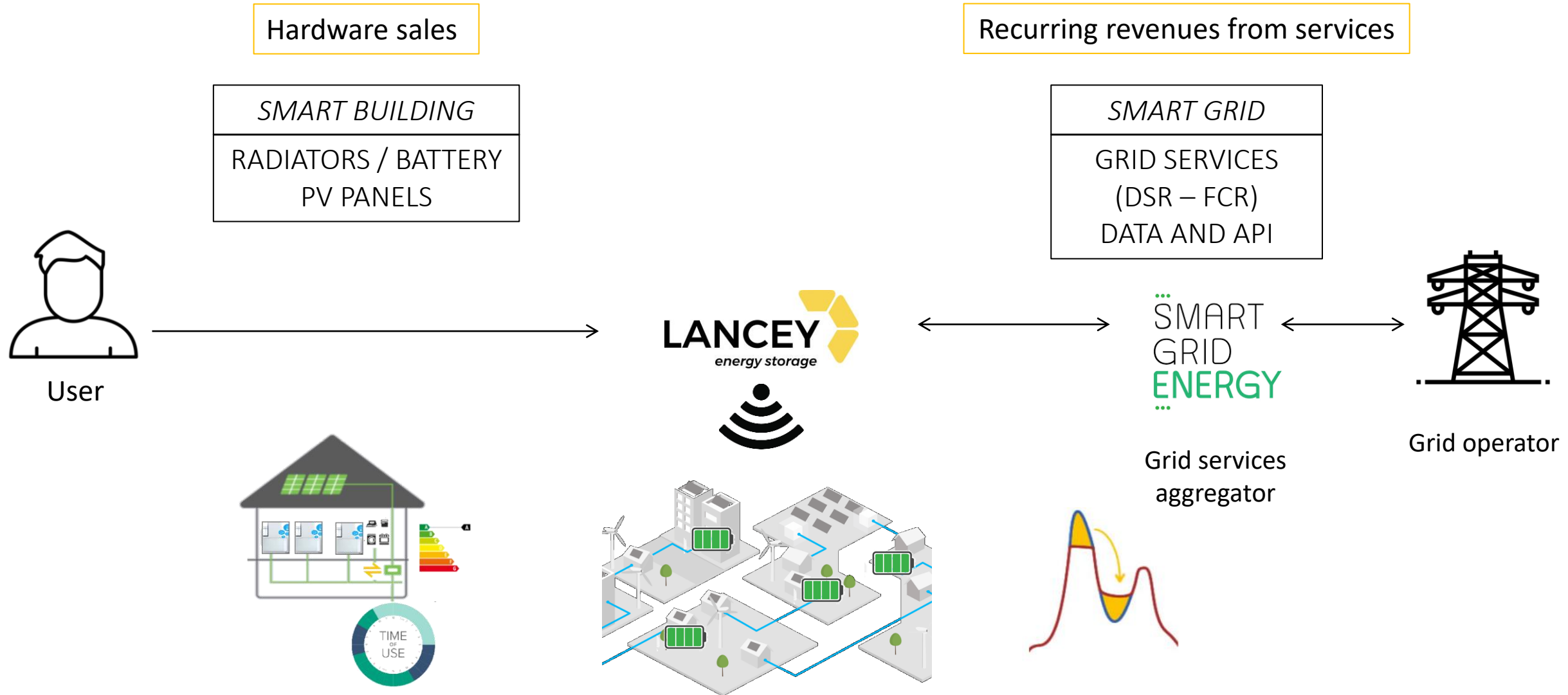


Gilles Moreau
41 y.o.
CTO
Renault, 3M, CEA



AN INNOVATIVE BUSINESS MODEL

Provide efficient solutions to the customer and valorise the flexibility of the battery storage



OUR MARKET : 150 MILLION ELECTRIC RADIATORS WORLDWIDE



In the Green Deal context where building renovation is the core concept to reach the CO2 emission reduction targets

B2B

Social
housings

Tertiary /
Offices

Big account



Sales of solutions
« Energy as a Service » possible

B2B2C

Manufacturers

PV Distributor/
Installers

Energy
Companies



Royalties

Sales of the solutions or radiators

Services on the whole installed parks

AN AMBITIOUS ROADMAP WITH STRONG PARTNERS



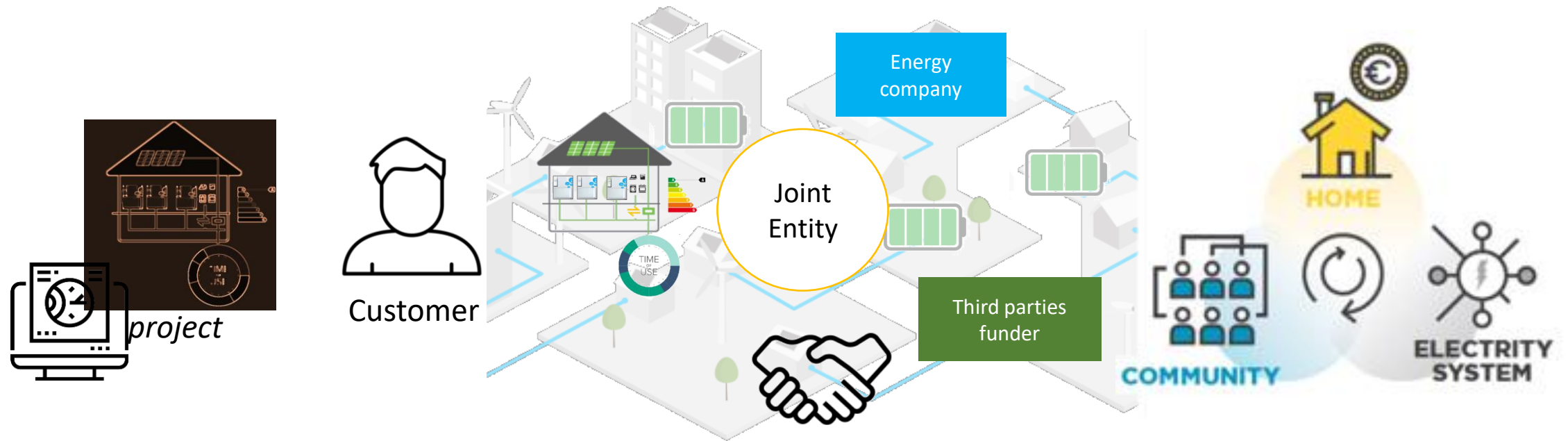
TOWARDS A “AS A SERVICE” BUSINESS MODEL

A new revenue structure based on the core bricks of Lancey

1/ PRE-INSTALLATION
DIAGNOSIS

2/ INSTALLATION OF THE BUNDLE
(entry fee – 2500€)

3/ ENERGY RETAIL & GRID SERVICES
GENERATION



Series B into preparation to kickstart this offer

TOWARDS A CARBON NEUTRAL FUTURE

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