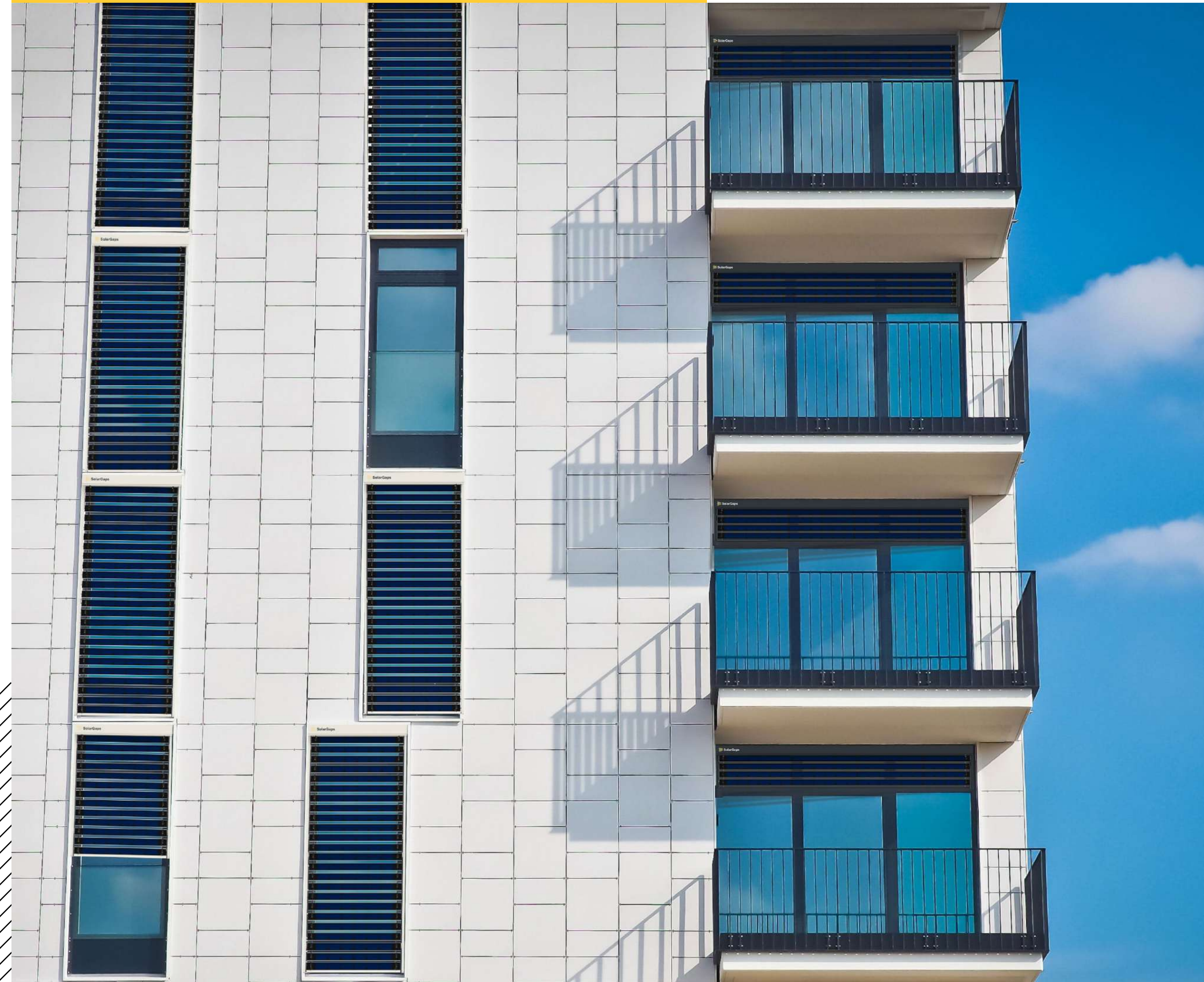


SolarGaps

energy generating smart blinds

YOUR WINDOW TO GREEN ENERGY



37% **of electricity
is spent in cities
on the Air Conditioning**

**But how
we can mitigate
global warming**



**and... increase
our energy efficiency?**

Smart cities are **limited** in space for **solar panels** installation

SolarGaps
is advancing
the way
future cities
will be
powered.



**SolarGaps
allows to save
up to**

30%

on electricity bill

**by energy
generation
&
smart shading**



Market projections 2022

€ 50 bn

**smart office
market**

 Mordor Intelligence

€ 15 bn

**blinds & shades
market**



↑ 90 %

**smart shading market
annual growth**

 technavio

Competition

Solar Gaps, B2B



B2B smart blinds



Solar PV rooftop



Solar PV glass



Energy generation

100 W

-

100-150 W

28-50 W

Shading efficiency



-



Sun track feature

+

-

-

-

Price per sqm, EUR

520

300-500

280-340

560-600

Business model

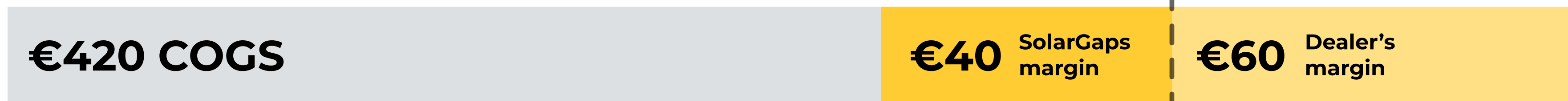
SolarGaps:

R&D
Marketing
Supply chain management

Local partners:

Sales
Installation
Maintenance

Price for dealers €460



B2B price €520

Business case

Hotel in Murcia, Spain

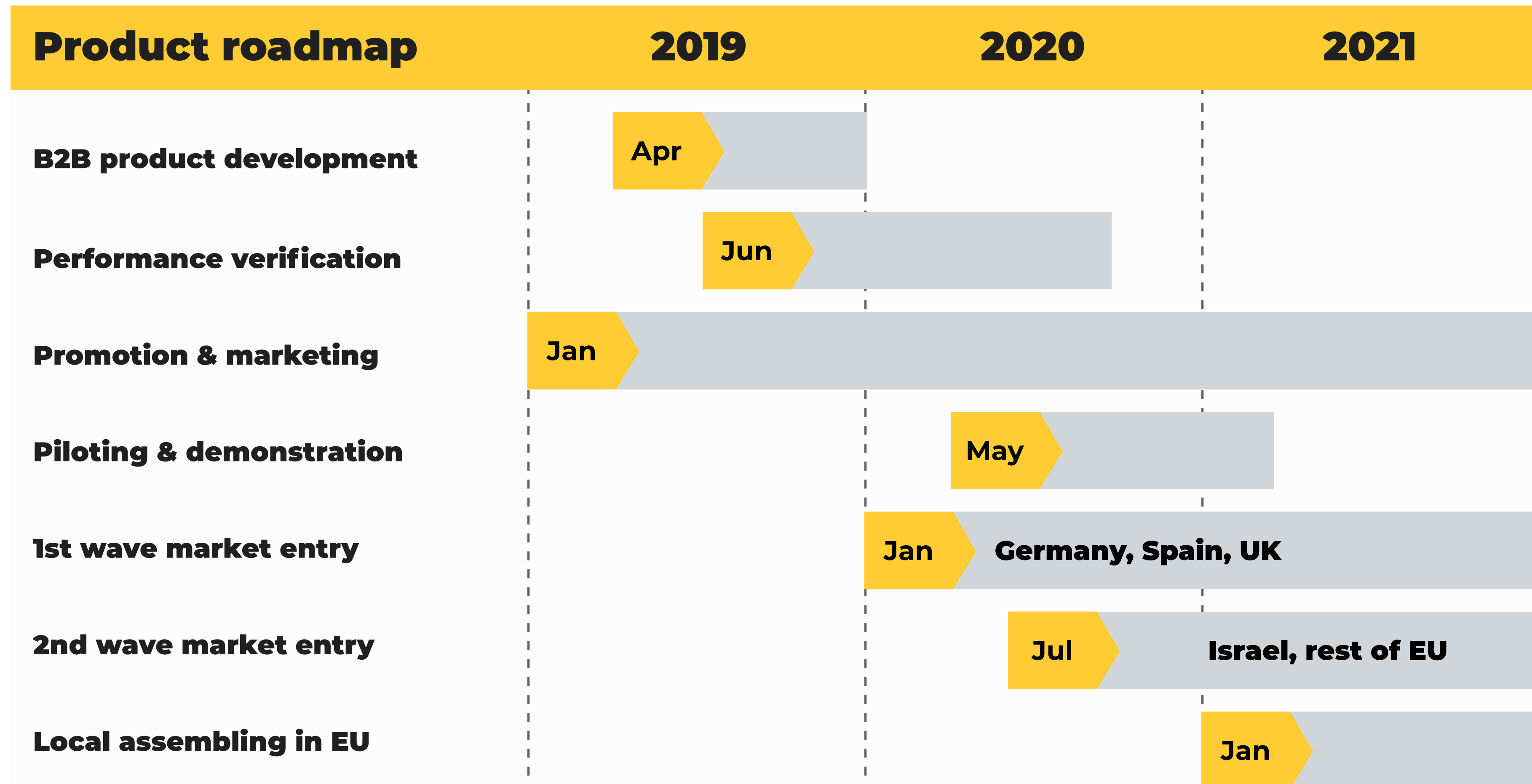
Window area 441 sq.m

Price € 159 000

Annual savings € 64 000



Commercialisation strategy



Financial projections

Financials		2019	2020	2021	2022
	Revenue, EUR k	7 500	17 100	40 500	99 900
	EBIDTA, EUR k	1 733	5 616	15 297	40 584
	EBIDTA margin, EUR k	23%	33%	38%	41%

Investments

Investments up to date


€700_k

Now seeking for R&D, piloting and commercialization

€1,4_m

Approved grant from EU

€1_m



Team



Yevgen Erik

CEO & Founder
Serial entrepreneur,
managed assets over
\$100 m



Oleg Andreev

CTO
Has over 10 years
experience in Boeing
and Antonov



Iurii Tsvierkun

COO, co-founder
Serial entrepreneur



Oleksandra Matviienko

CFO
Has over 15 years experience in
financial management



Jolee Nebert

Lead designer
BBC World`s Top 100
Women in Tech



Ivan Pronchenkov

Head of marketing



Iryna Savytska

Head of business dev



Dmytro Gegelskyi

Head of production & purchasing

3 patents



70% of Kickstarter shipped

50+ B2C installations

4 small B2B pilots signed 1 B2B is completed



Total Generated Energy

14.01 kW

🕒 Last 4 months

Total Blinds

68

Total Homes

316

Total Users

341

Total Produced Energy



max avg current total
0.2886 W 0.0290 W 0.0667 W 20.8770 W

4 blinds online

Current Total Energy



Blinds location



Leaflet | © OpenStreetMap © CartoDB

B2B real time statistics

Total Produced Energy

🕒 Last 5 days



max avg current total
7.77 W 0.48 W 0.01 W 690.69 W

TE

**“Your windows become
powerful with SolarGaps”**

-TechCrunch