



MOD ULY

THE FUTURE OF SMART HOME ENERGY

JONATHAN LAMER
CO-FOUNDER & CEO
jonathan@moduly.io

PROBLEMS

01

GHG'S EMISSIONS

OVERPRODUCTION - PEAK HOURS CONSUMPTIONS

02

LACK OF ENERGY CONTROL

GHOST ENERGY LOSSES - 10% TO 20%

03

HIGH COST OF ENERGY ACQUISITION

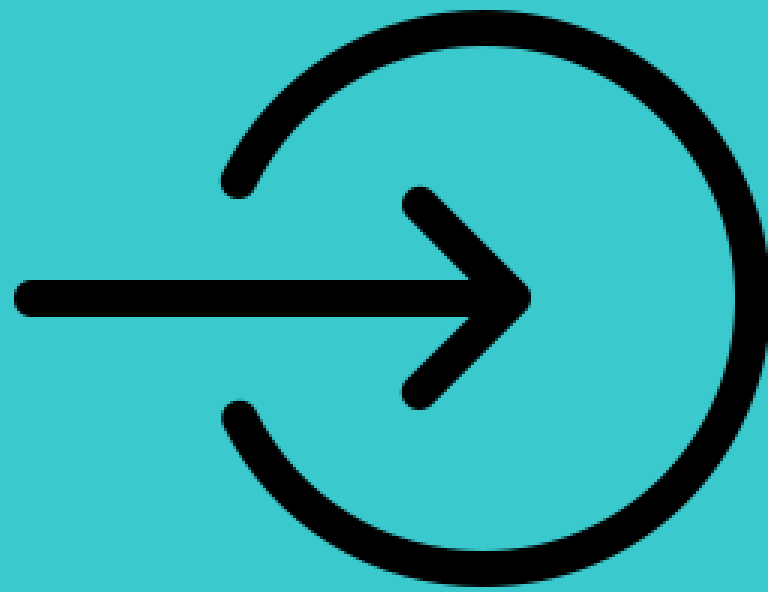
2,3 OR 5X MORE DURING THE PEAK OR
DEPAND THE COUNTRY

SOLUTION

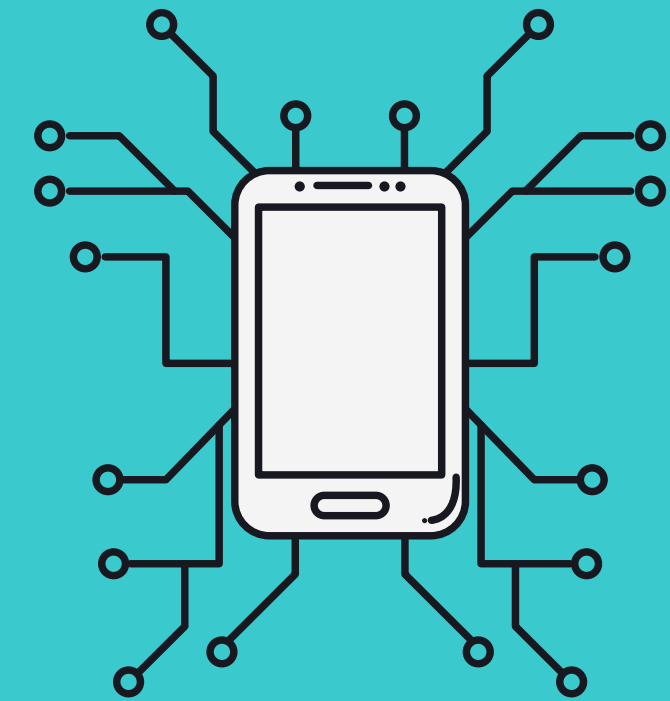
OPTIMIZING THE ENERGY EFFICENCY BY GIVING



**ENERGY
STORAGE**



**ENERGY
DISPLACEMENT**



**ENERGY
CONTROL**

MODULY SIMPLICITY



BUILD YOUR OWN ENERGY STORAGE

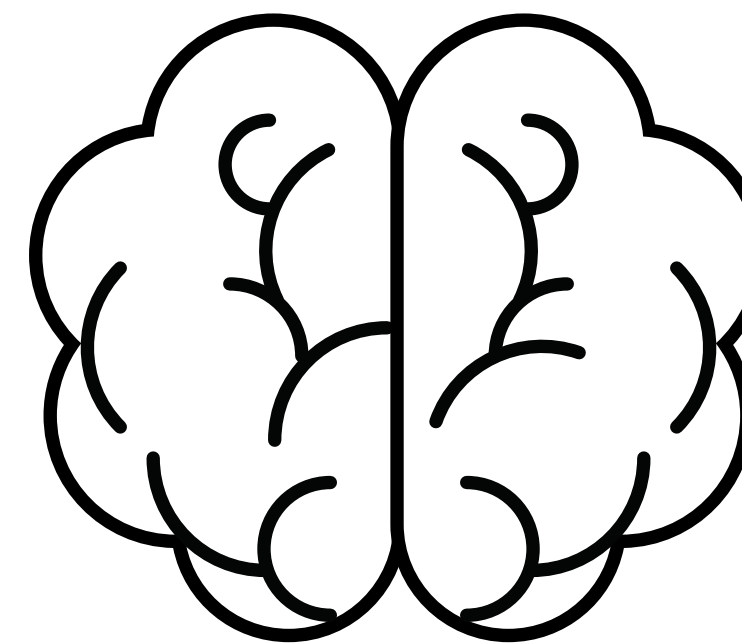
01



SET YOUR GOAL & YOUR HABITS

02

ARTIFICIAL INTELLIGENCE



LET MODULY BRAIN MANAGING IT FOR YOU

03

MODULY AUTOMATE, PROVIDE RECOMMENDATION & PREDICTION BASE ON THE CONSUMERS CONSUMPTIONS.

HOW TO START USING MODULY

01

PLACE THE MODULY HOME KIT IN YOUR **KEY AREAS** AND PLUG THEM INTO THE POWER OUTLET. MODULY WILL BE READY TO RECEIVED YOUR DEVICES/APPARELS AND STOACK YOUR ENERGY.



02

INCREASE YOUR ENERGY BY ADDING A BATTERY OF **500WH OR MORE** TO YOUR PODZ ACCORDING YOUR NEED

03

WITH THE APPS, ORGANIZED, SYNCHRONIZED ALL YOUR DEVICE & CONNECT ANY TYPE OF **SMART HOME TECHNOLOGY**, LIKE :

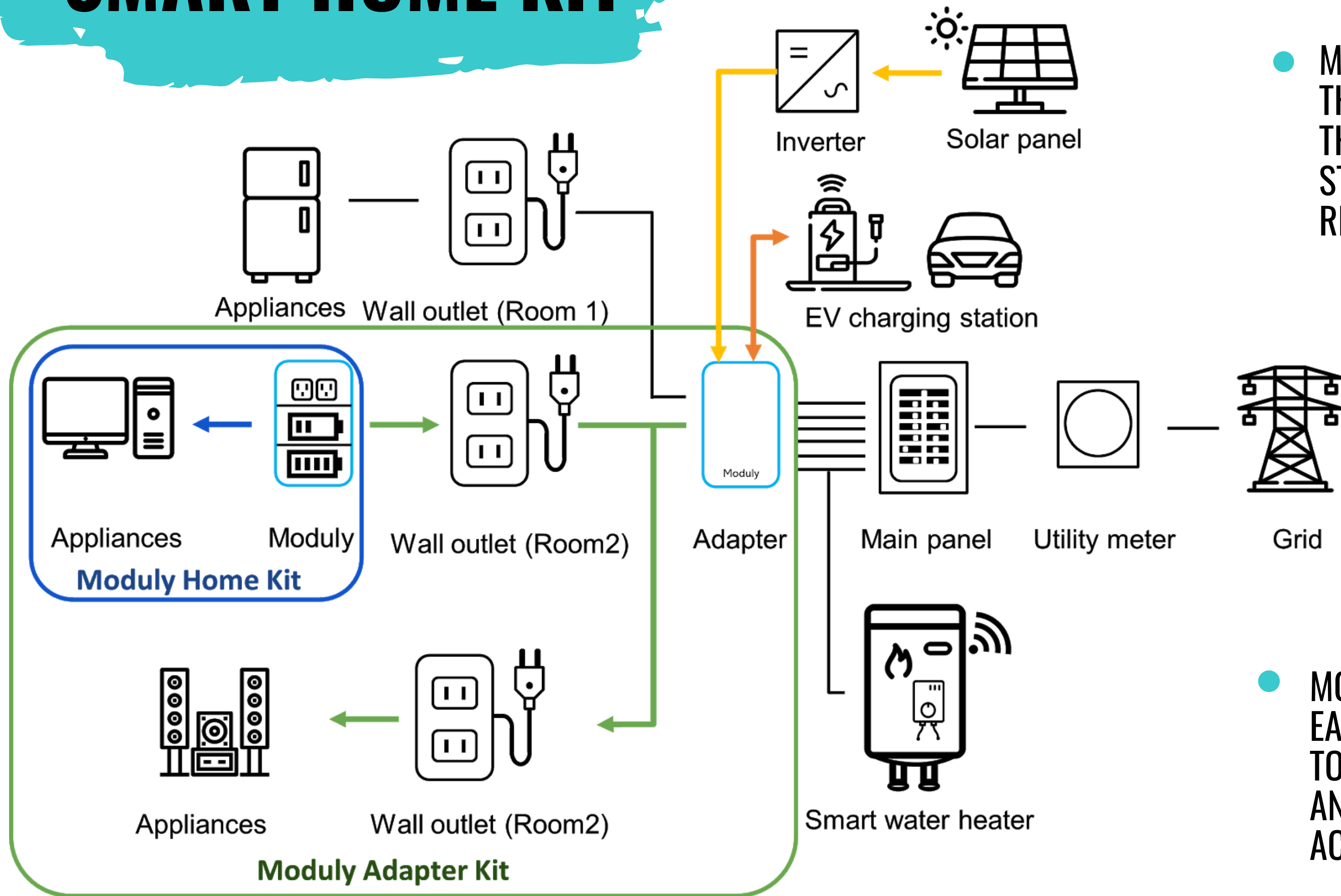
Honeywell sinopé  Nest

04

MANAGE INDEPENDENTLY OR TOGETHER YOUR ENTIRE ENERGY ROOM CONSUMPTION WITH YOUR PHONE.



SMART HOME KIT



- MODULY MANAGE THE ENERGY FROM THE GRID, THE SOLAR PANEL OR FROM THE EV THROUGH OUR ENERGY STORAGE. WE STOCK IT AND REDISTRIBUTE IT BY YOUR OWN TERMS.

- MODULY ADAPTER ALLOW TO ISOLATE EACH ELECTRICAL CIRCUIT IN THE HOUSE TO OPTIMIZE THE ENERGY CONSUMPTION, AND TO MONITOR ANY TYPE OF ENERGY ACTIVITY.

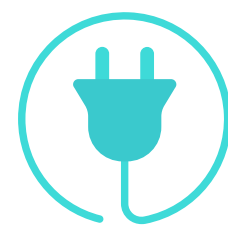
MODULY ADVANTAGES



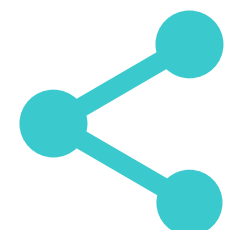
REDUCE INSTALLATION FEES



BUILD YOUR OWN TAILOR MADE PRODUCT



PLUG AND PLAY SOLUTION



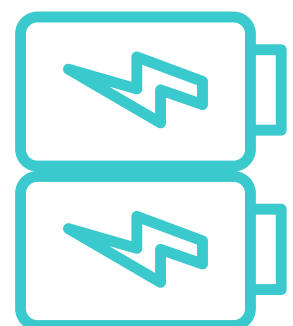
CONNECT YOUR SMART HOME TECHNOLOGY



**GET STARTED WITH A SMALL
AMOUNT OF MONEY**



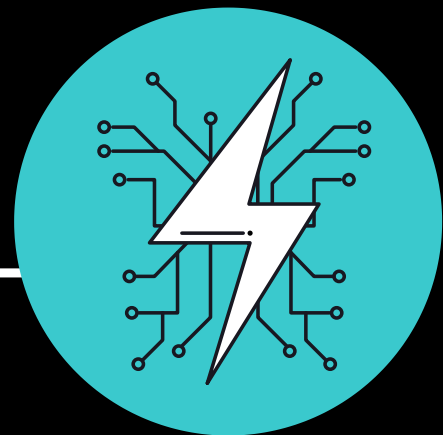
ADAPTED FOR ANY TYPE OF ENVIRONMENT



SCALABALE SOLUTION

KEY FEATURES AND BENEFITS

ENERGY EFFICIENCY OPTIMIZATION



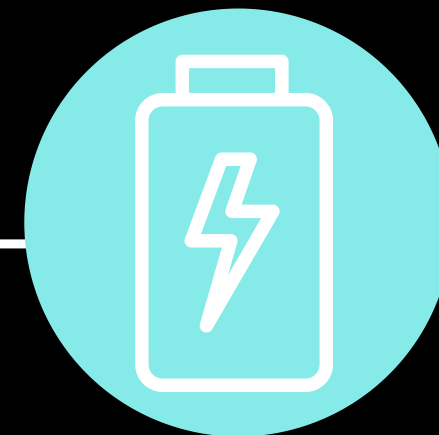
OUR AI SYSTEM WILL OPTIMIZING YOUR ENERGY ACCORDING YOUR LIFE STYLE.

SAVES MONEY. EACH MONTH



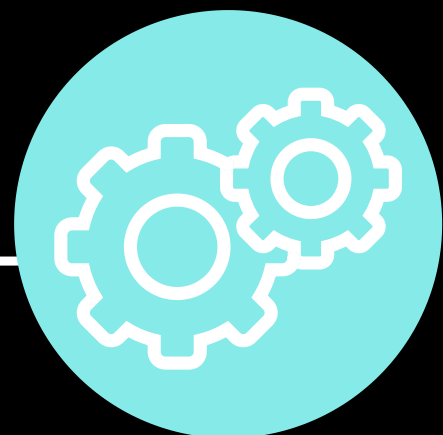
MODULY TECHNOLOGY HELP YOU TO REDUCE YOUR MONTHLY ELECTRICAL BILL.

ENERGY STORAGE & BACKUP



ALWAYS HAVE ENERGY DURING EXTREME WEATHER CONDITION OR OUTTAGE.

ENERGY CONSUMPTION MANAGEMENT



CONTROL YOUR PEAK HOUR, YOUR GHOST POWER LOSSES AND MORE.

ENVIRONMENTAL IMPACT



HELP YOUR PLANET BY CONTROLLING YOUR KW AND REDUCING GHG'S EMISSION.

MARKET

\$169B

2025

33B\$

ANNUAL SALES
OPPORTUNITY

20% LOOKING FOR A
SMART HOME ENERGY
STORAGE SOLUTION

\$69B

2017

**REVENUE
MODEL**

MODULY HOME KIT:

CUSTOMER PRICE \$1/WH

STORAGE 1200 WH	STORAGE 2400 WH	STORAGE 3600 WH	STORAGE 4800 WH	STORAGE 6200 WH
1200\$	2400\$	3600\$	4800\$	6200\$

****EXPECTED MARGIN 60%****

HOW WE MAKE MONEY

CUSTOMER ACQUISITION COST (CAC): \$400

LIFETIME VALUE (LTV): \$4500,00

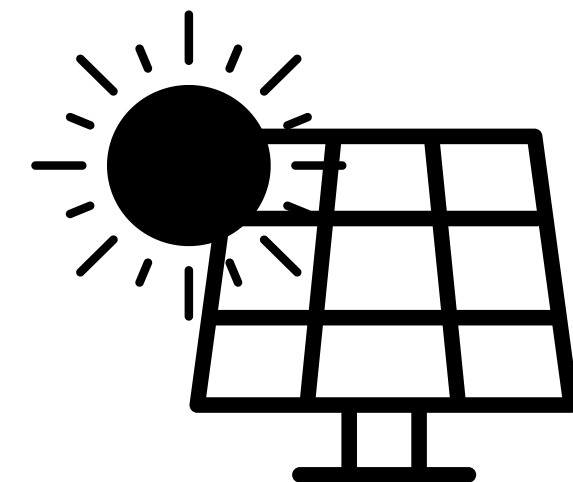
500 units per YEAR / Annual average per customers at \$3000

2021 REVENUE PROJECTION \$1.5 M

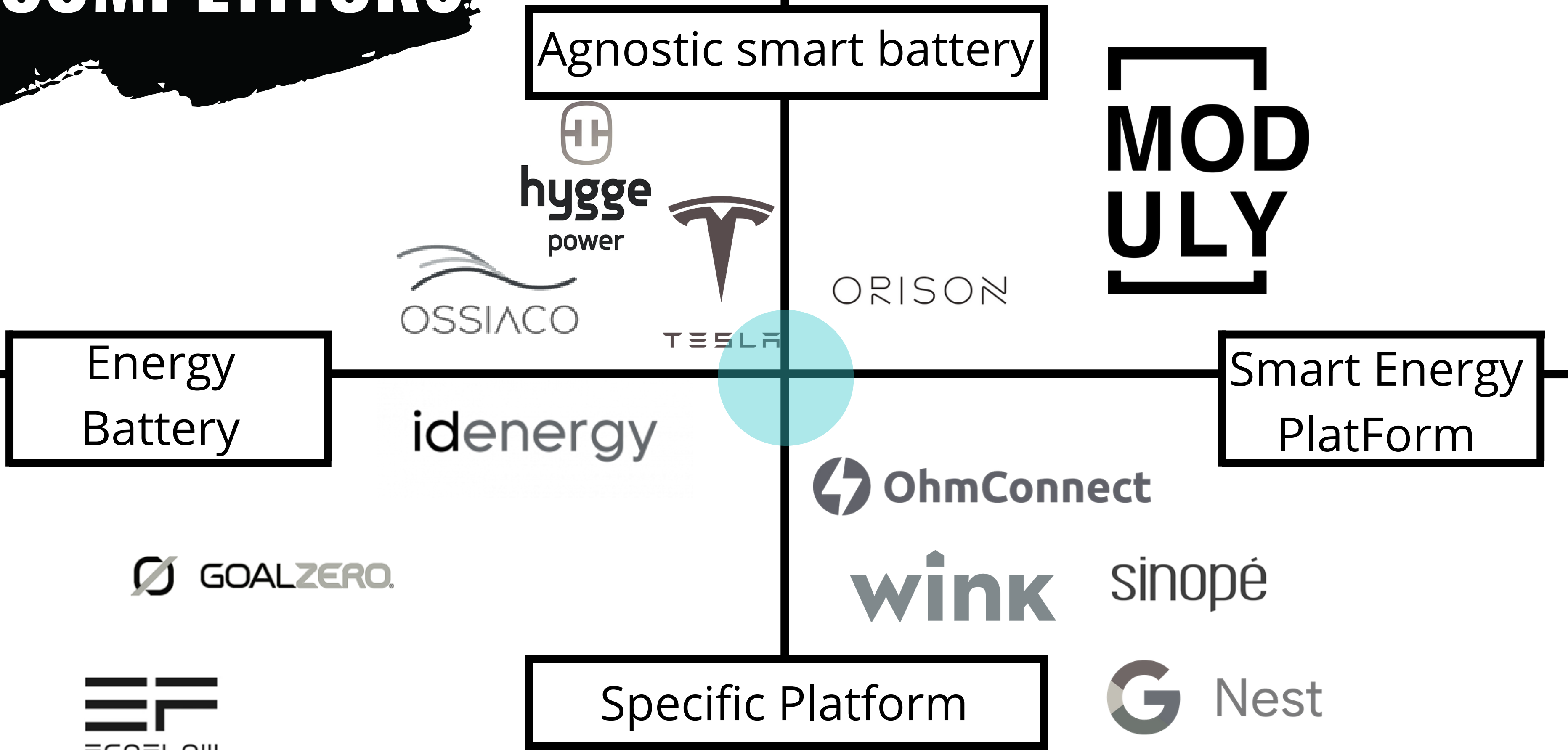
• DISTRIBUTION

• DIRECT TO CONSUMERS

• INSTALLER



COMPETITORS





JONATHAN LAMER
Co-Founder & CEO

MARIO LEOEUF
Co-Founder & COO

ALVARO MACIAS
Co-Founder & CTO

VINCENT AUNAI
CPO -Software



MARKETING TEAM

GENEVIEVE

PASCAL



PARTNERS

TLM GO

NERGICA

AGILIAN

PROGRESS TO DATE

Hilo
par Hydro-Québec

HYDRO
SHERBROOKE

 **EnergyAustralia**

FIZÉ

TDL

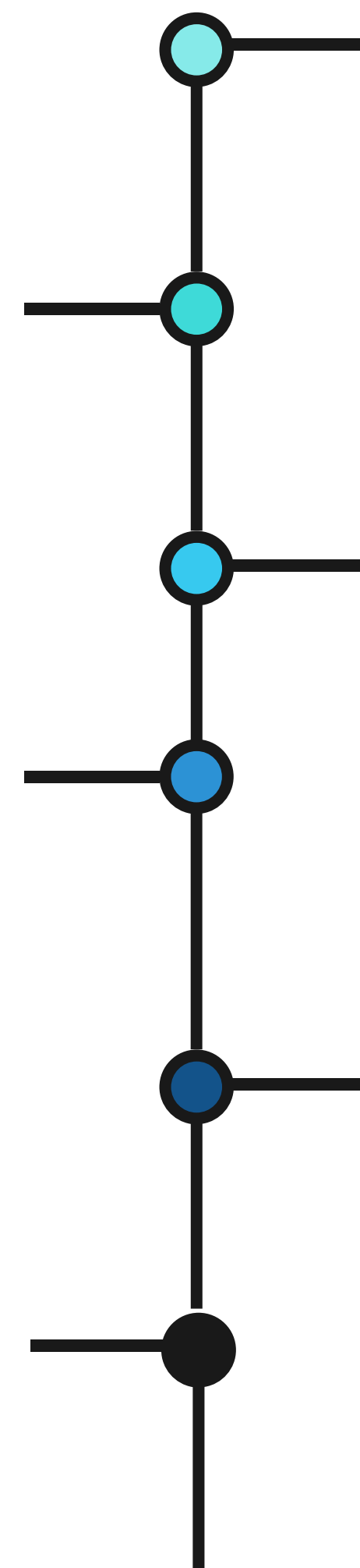
Q1-2021 R&D PHASE 1

SINGLE HOMEKIT +
MODULY ADAPTER

Q3-2021 FINAL PROTOTYPE

2 PILOT PROJECT
TDL CANADA AGREEMENT

Q3-2022 GROWTH



Q4-2020 PRODUCT MARKET FIT

Market Analysis &
Validation

Design aesthetics 3D

Q2-2021 PREORDER LAUNCH

PREORDER TARGET 1M\$
FUND RAISING

Q4-2021 LAUNCH & SALES

Product Launch Phase 1
North American Strategy

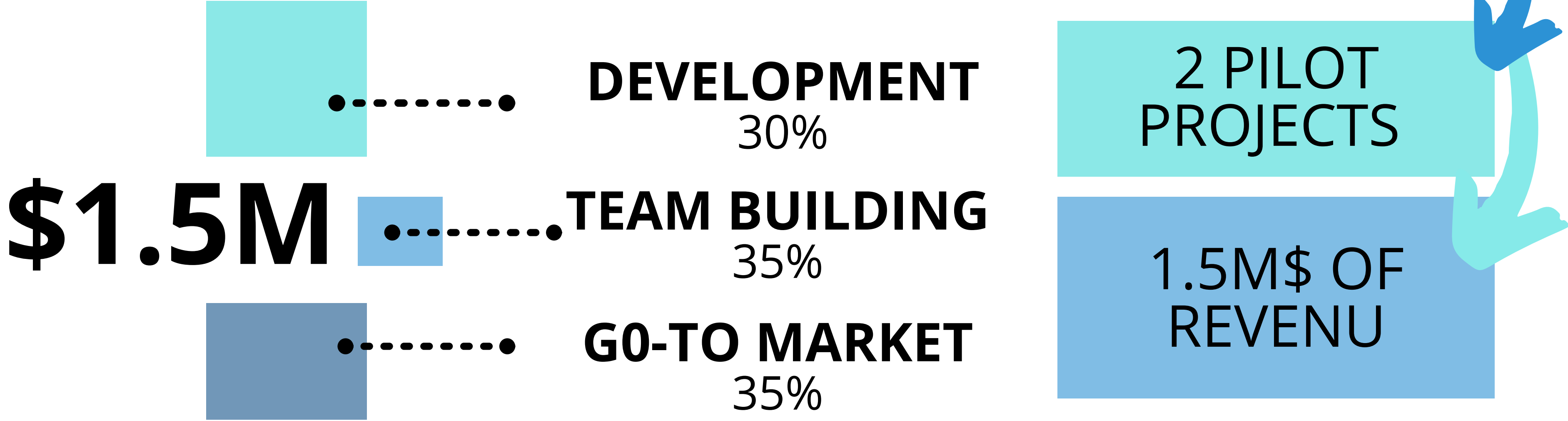
FUNDING

WE ARE LOOKING FOR A 24 MONTHS FINANCING TO REACH OUR FIRST SALE

INVESTMENT

USE OF PROCEEDS

MILESTONES





THANKS

JOIN OUR MODULY
COMMUNITY

www.moduly.io
jonathan@moduly.io
450.204.7329