One-Stop-Shop



MEHI CONFERENCE BUDAPEST







Reimar von Meding KAW Rotterdam, Groningen, Eindhoven

The Netherlands

98.500 km² (65% water)

17.4 million inhabitants (411 inhabitants / km² land)

7.9 million households

55% private property

15% private rent

30% social rent

Hungary

93.024 km² (0,7% water)

9.9 million inhabitants (105 inhabitants / km² land)

4.4 million households

95% single family buildings

91% private property





GOALS CLIMATE NEUTRAL 2050

The Netherlands

Hungary



How to ACCELERATE



Innovation?



How to improve TECHNOLOGY?



Balancing the three pillars of innovation



How to UPSCALE



How to improve **TECHNOLOGY?**



Who wants **TO BUY?**







START RENOVATING YOUR HOME

and you will never know ...



... and what you will get!



WOULD YOU BUY ONE OF THESE?











HOW WE SELL IN BUILDING INDUSTRY

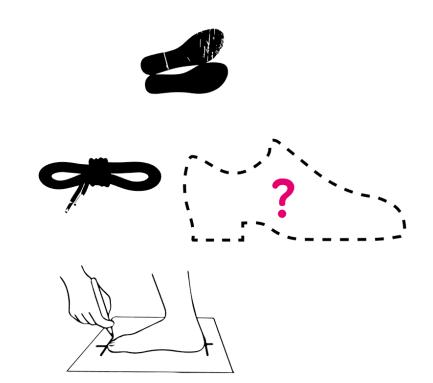
Price: no idea

Delivery: maybe in 3 months

Not included: laces and sole

First we need to measure your feet

Amazing return on investment!





BREAKING TRADITIONS





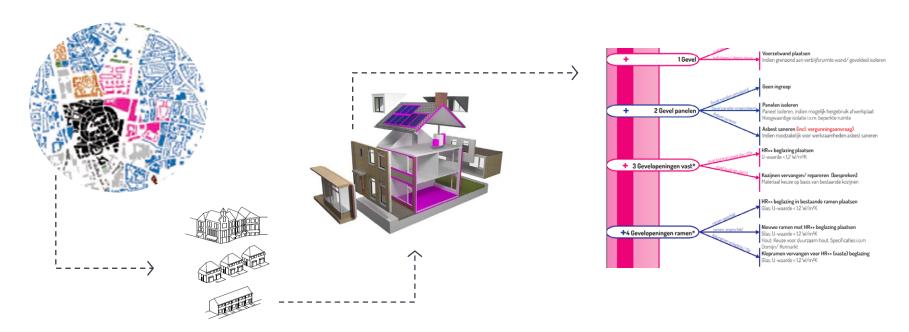


How can we make sustainable retrofit as accessible as a regular CONSUMER PRODUCT?



1. SYSTEMIZING THE HOUSING STOCK

FROM UNIQUE DWELLINGS TOWARDS A FRAMEWORK OF TECHNICAL PROPERTIES



Patterns and typology

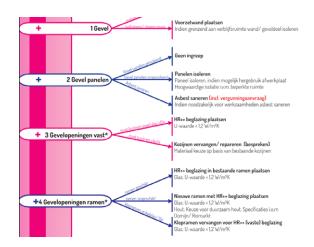
Parts and elements

Possible solutions



2. MATCHING WITH PRODUCTS

SET-UP ACCESSIBLE PRODUCTS AND FILL THESE WITH SUPPLIERS















INSTALLATIONS

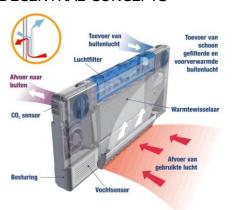
NOW: COMPONENTS STACKED IN A ROOM



PRODUCTINTEGRATION



DECENTRAL CONCEPTS







BUILDING STRUCTURE







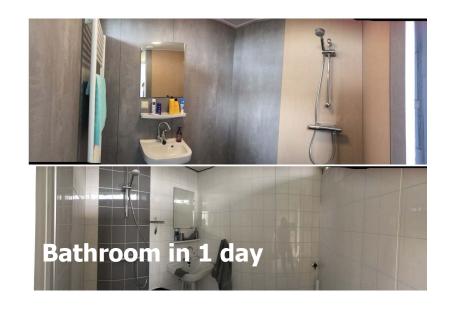
INSULATION MODULES







INTERIOR







SPECIFIC SOLUTIONS

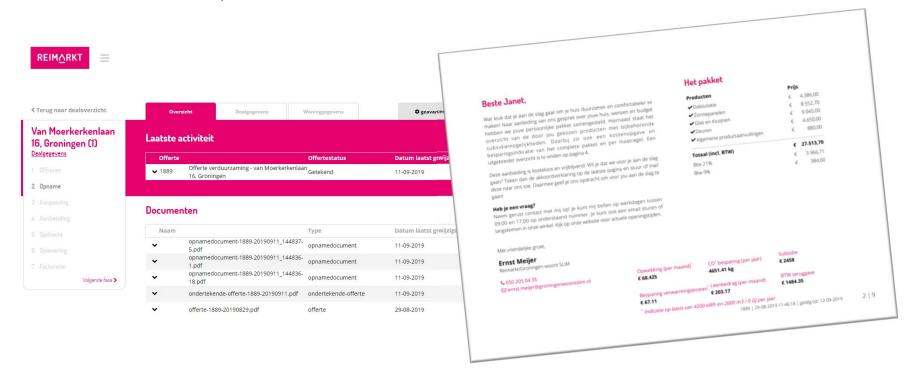






3. DEFINE CUSTOMER JOURNEY

ACCESSIBLE PROCESS | INCLUDE CONTINUOUS VALIDATION: OPTIMIZATION IS EVERYTING!





UP TO 50% OF THE INVESTMENT DOES NOT LEAD TO RESULT











Minimum time investment before deal Cost lead-deal-time 10×50 , -= 500,

10 h 10% of average revenue

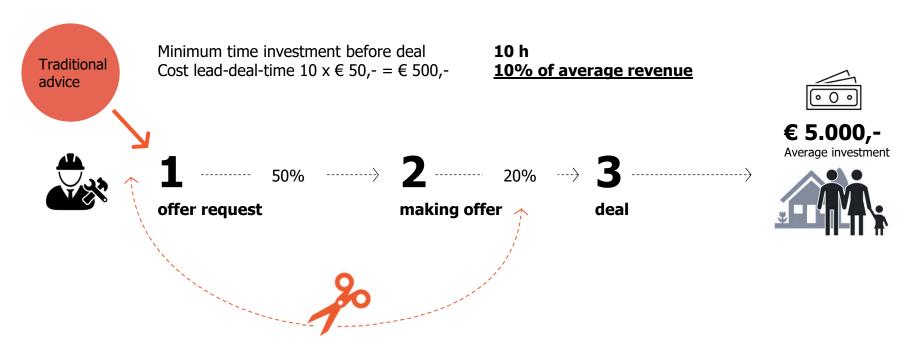


€ 5.000,-Average investment











Traditional advice

10 h 10% of average revenue











Advice + 80% offer and selection suppliers

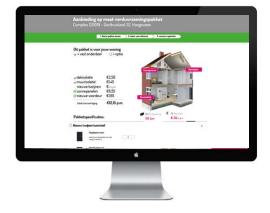
Minimum time investment before deal Cost lead-deal-time 4 x € 50,- = \leq 200,- 4 h 4% of average revenue

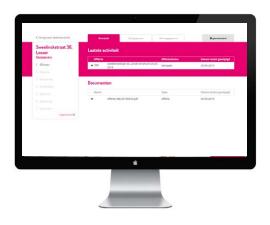


USE POWER OF ONLINE AND SOFTWARE

ACCESSIBILITY OF PRODUCTS AND PROCESS IS THE VERY FOUNDATION FOR UPSCALING







SUPPLIERS managing products

RESIDENTSbuying products

ACTIVATORS selling products



4. CONNECT ACTIVATORS FOR DEMAND

WITHOUT A TRIGGER, ACTIVATION IS VERY HARD











How can we develop relevant retrofit products people WANT TO HAVE?

Sustainable retrofit is the imanigably least sexy





product to sell

TECHNOLOGY STICKED TO BUILDINGS









IMAGINE...





IMAGINE...





FINDING TRIGGERS



Saving money Subsidies Marketing Renovation **Family expansion Buying/selling a house Getting old Lack of comfort Maintenance**



INPUT DIRECTLY FROM CUSTOMERS

DEVELOPING PRODUCTS THAT MEET THE NEEDS AND VALUES OF PEOPLE

















LIVING QUALITY

INSTEAD OF TECHNICAL SOLUTIONS FOR SAVING ENERGY













ACCELERATING AND SCALING UP THE TRANSITION TOWARDS SUSTAINABLE HOUSING



From unique projects towards

scalable products

From informing towards

activating residents

SETTING UP A ONE-STOP-SHOP











1. FIND A (PUBLIC) PARTNER TO INVEST AT LEAST 3 YEARS CA. 300-400K PER YEAR, EMBRACING THE FORMULA



SETTING UP A ONE-STOP-SHOP

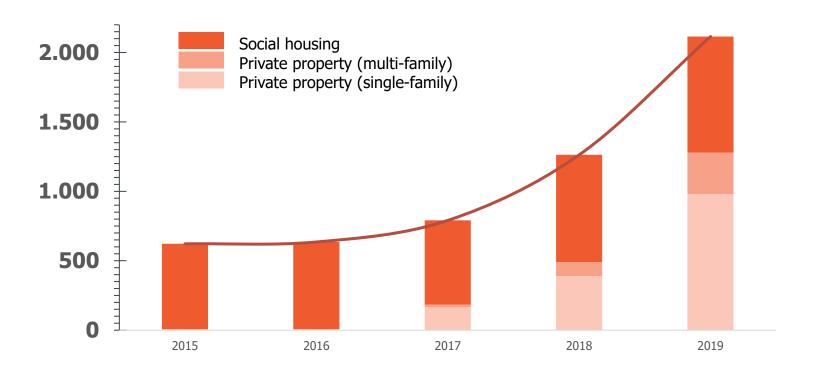




How to accelerate EVEN MORE



MORE DWELLINGS, SAME EFFORT





EVERY YEAR MORE DWELLING, SAME EFFORT



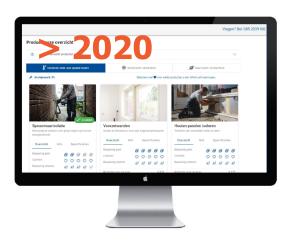
Independent advice

Inhabitants get advice and can ask for offers by suppliers



Shop

Reimarkt is contract partner – inhabitants can shop (online) and only after a signed offer the supplier will start working



Effective independent platform

inhabitants can make their own first offer and select suppliers based on criteria and price.







CEO, architect, partner

KAW

Groningen Kattenhage 1 9712 JE GRONINGEN I Postbus 1527 9701 BM GRONINGEN Rotterdam Pelgrimsstraat 1 3029 BH ROTTERDAM Eindhoven Rechtestraat 59c 5611 GN EINDHOVEN

www.kaw.nl +31 88 529 0000 l info@kaw.nl

