



Geodesic Life

Prefabricated Eco-friendly Dome Homes

37% of Global CO₂ Emissions & Construction Demolition Waste

Munich

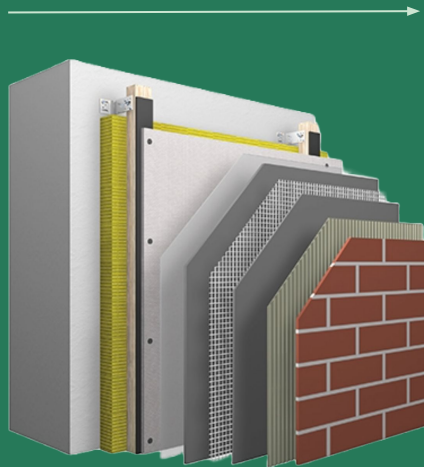
comparable area* of waste
landfilled in Europe by 2025

+

Paris

will be added in 100 years

*15 m deep



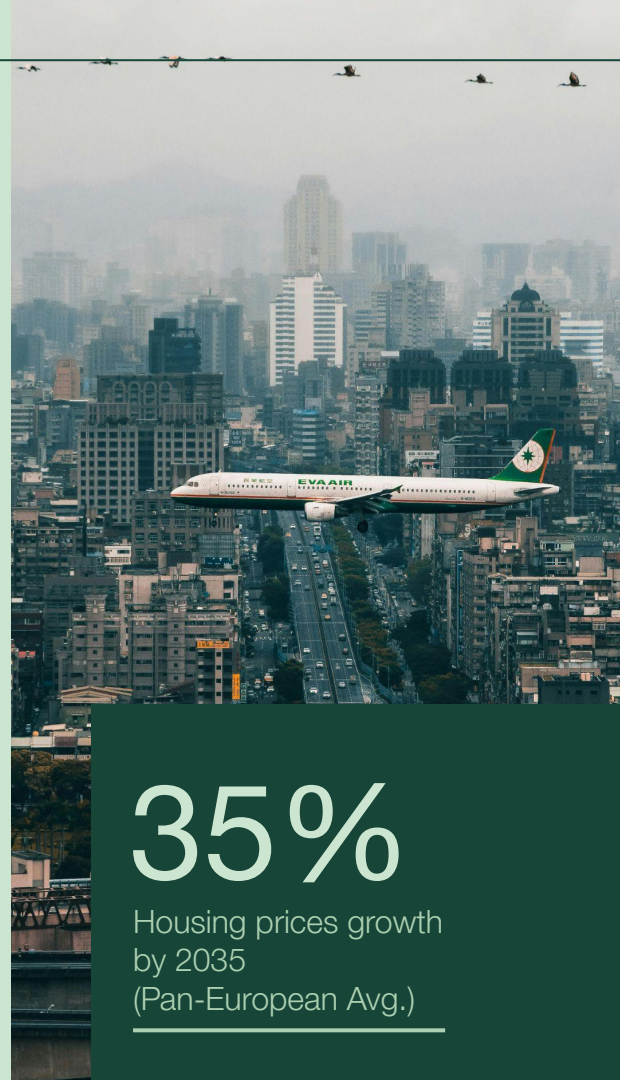


Overcrowded Cities and Depopulated Rurals

Unhealthy expensive living

20%

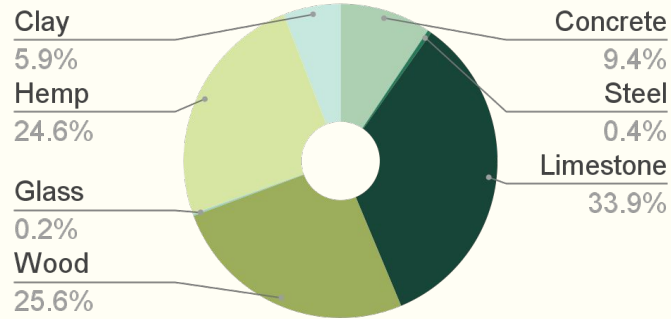
Rural depopulation
by 2035
(Worst-Hit Europe)



35%

Housing prices growth
by 2035
(Pan-European Avg.)

Designed to Make an Impact



73% of materials to be up-cycled

-71% CO2 footprint

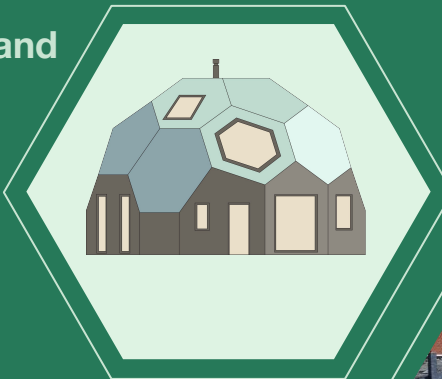
What is Unique?

Gen.3 Model

33%

**less energy and
materials**

Dome shape:
optimised
envelope



75%

up-cyclable

Cross Laminated
Timber (CLT)



95%

recyclable

Hemp-lime
insulation

Sustainable Prefabricated Dome Homes

for happy families



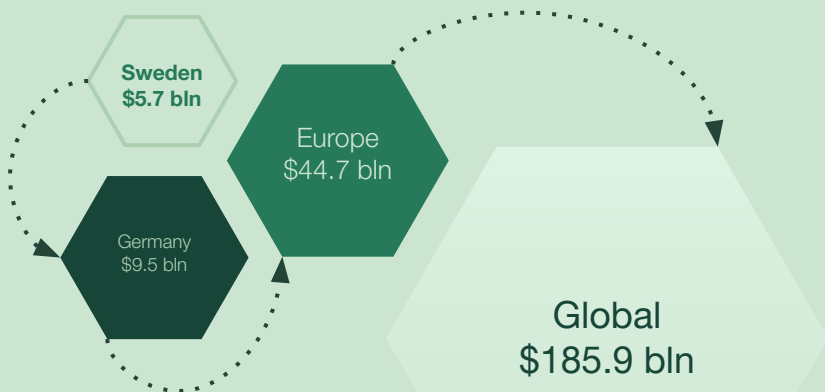
Gen.1



Gen.2

Beachhead Market

Nordics and DACH




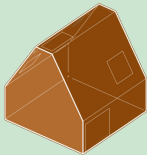
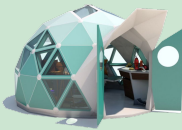





















Prefabricated housing market value,
2029 forecast

Why Nordics? Why now?

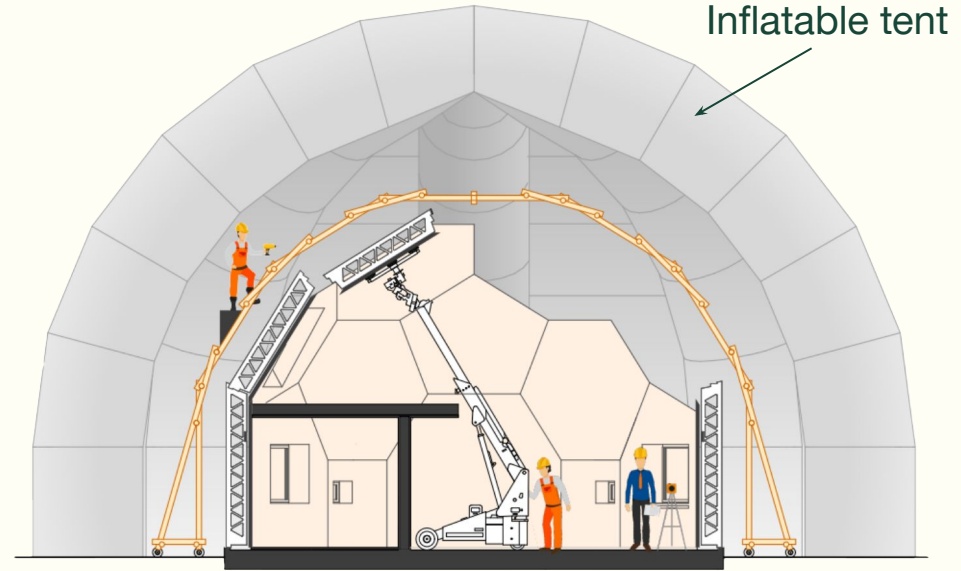
- Stable construction market growth, including 23% gap between demand and supply
- High demand for prefabricated buildings
- High prices for real estate and turn-key solution preferred
- Number 1 by sustainability in the World

Go-to-Market Strategy



<div>Competition</div> <div>Single-family prefab with unified shape for cost optimisation</div>					
	Geodesic.Life	Compass by VELUX	Geoship	EasyDomes	Domir
High Upcycling potential	 				
Factory-ready interior walls					
CO2 capturing insulation					
Energy efficient in cold climate					
Lifetime extended					
Country					

Quick Assembly Technology*



Automated
prefabrication of
CLT modules

All-wood
click-assembly joints

Mini-crane - no need
heavy weight
machinery

Inflatable tent for
weather independent
construction

Factory-finished
Wood Interior

*PATENT PENDING

Next Steps

Raise €1 million
for scale-up



2026

Pilot House



2027

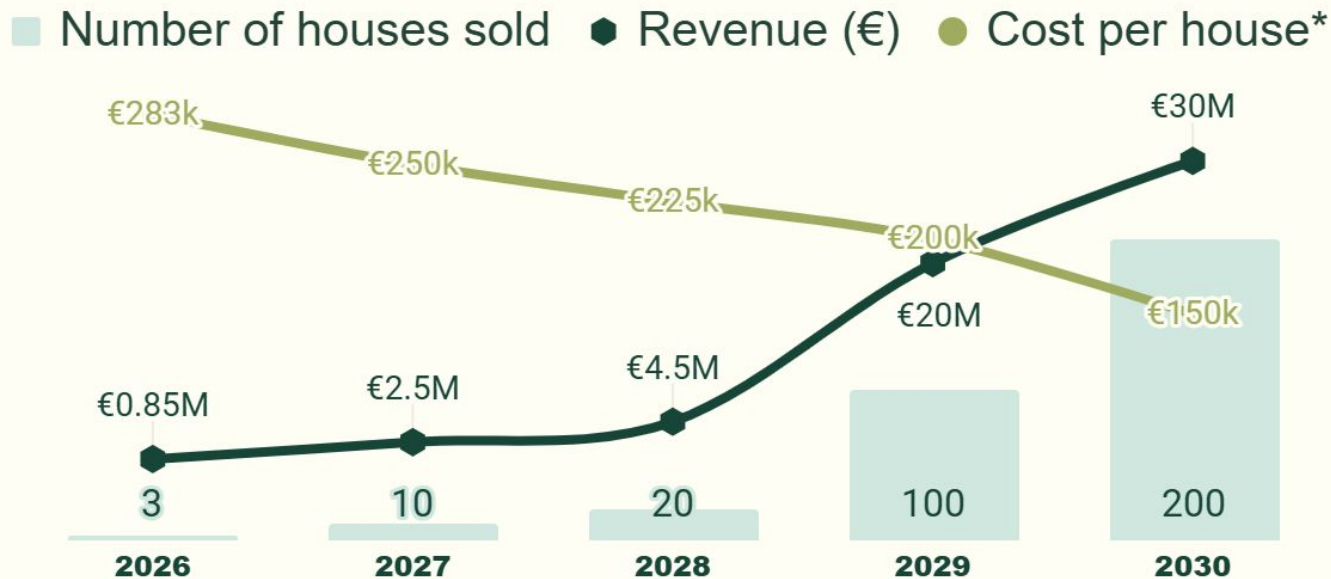
Eco-village



2028

Breakeven

Financial Projections



*turn-key house 100m²

The Team

Visionaries. Builders.
Systems thinkers.



Asya Syvolob

CEO, Co-Founder
Marketing strategist &
co-living visionary



Eugene Kuzmenko

CTO, Co-Founder
Engineer, builder, maker
of first domes



Jonatan Håkansson

Nordic GTM & impact
startup advisor



Frederik Schulze-Hamann

Sustainability & policy
advisor, DACH



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Booster Programme
Beneficiary 2023



1st prize contest winner 2022



Consulting Services 2024



Creating sustainable communities

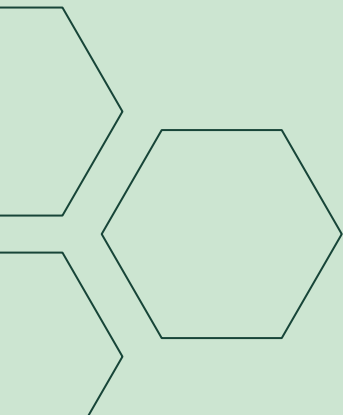


book a meeting

www.geodesic.life

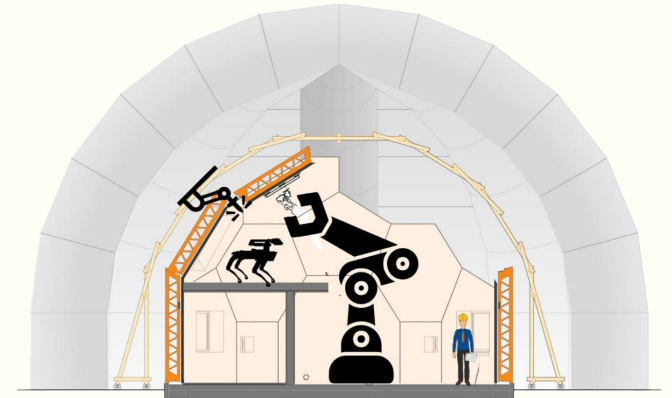
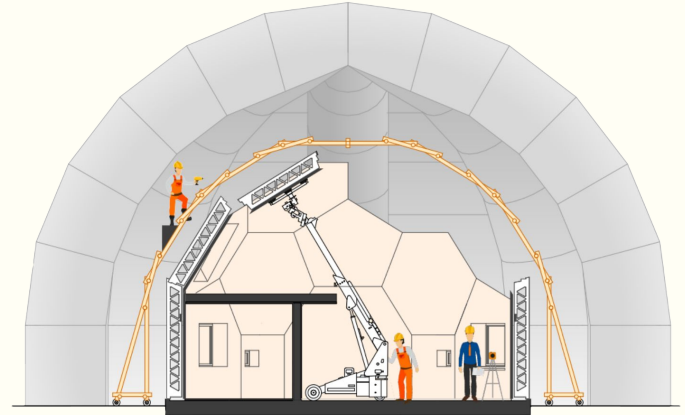
core@geodesic.life

Appendix



Robotisation-Ready Assembly Technology

Is the pathway for our tech
development

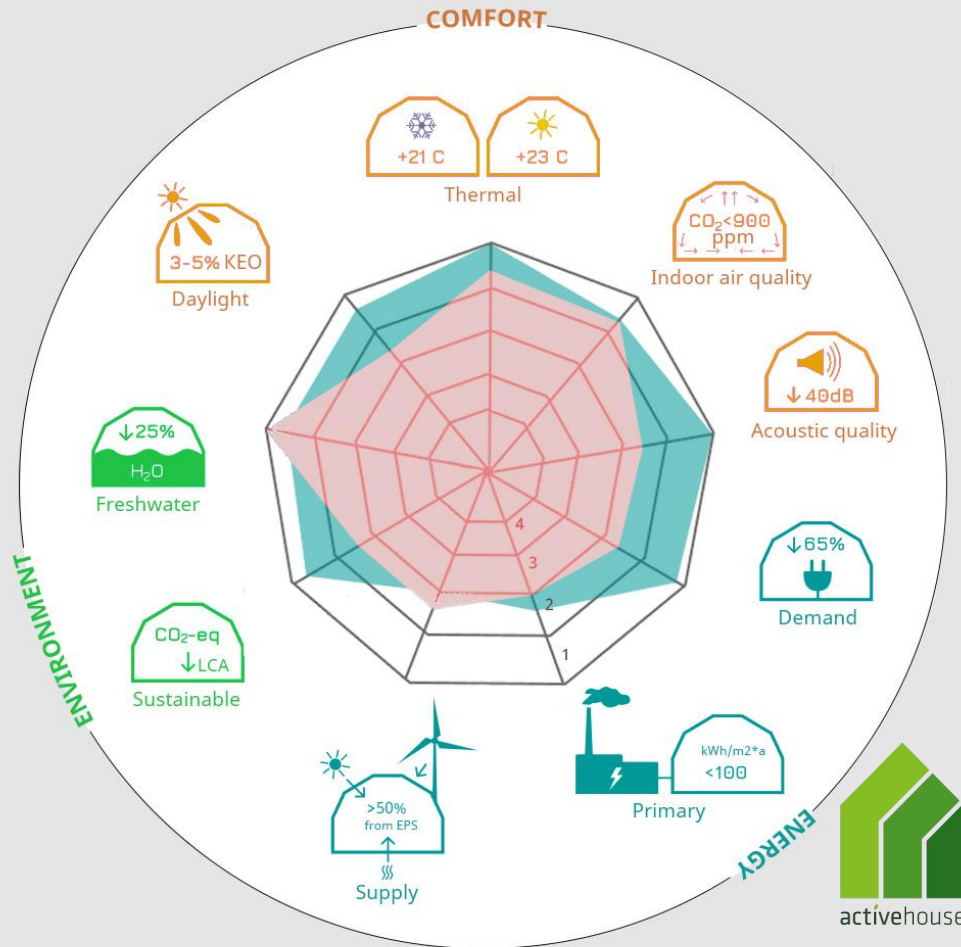


Quality of Design

Geodesic Homes

Geodesic.Life

Modern housing according to min. building codes in Sweden (Stockholm)



Manufacturing



Outsourced
CLT factories

Location
flexibility

Deep prefab
digitalization

Uniform production
process

Continuous automation
upgrades



Geodesic.Life Built in Ukraine

