

change the status grow

THE URBAN FOOD PROBLEM

CITIES DON'T FEED THEMSELVES SUSTAINABLY

Cities consume 8 times more food than they produce

URBAN GROWTH REQUIRES EVER MORE FOOD

Daily 225 K new residents come to global cities for the next 30 years

URBANITES CAN'T ACCESS MODERN FARMING

Vertical farm tech is too expensive, exclusive and complex, but not sustainable

WE ARE EATING OURSELVES TO EXTINCTION.

Re-thinking Vertical Farming as a shared Activity & Service, a Direct-to-Community on-Demand Sales Model unlocks exponential growth & impact.



OUR SOLUTION

WE MAKE SUSTAINABLE FOOD GROWN IN EVERY NEIGHBOURHOOD THE NEW NORM.

Rent to grow	Rent to harvest	Harvest on-demand
Produce	Salad Meal	Full B2B
Subscription	Subscription	Service

A Farming-as-a-Service platform (FAAS) platform that makes growing and harvesting sustainable food in cities available on-Demand, as easy as eating and affordable for all B2C/B2B/B2G user.

FARMING-AS-A-SERVICE (FAAS) FROM SEED TO PLATE

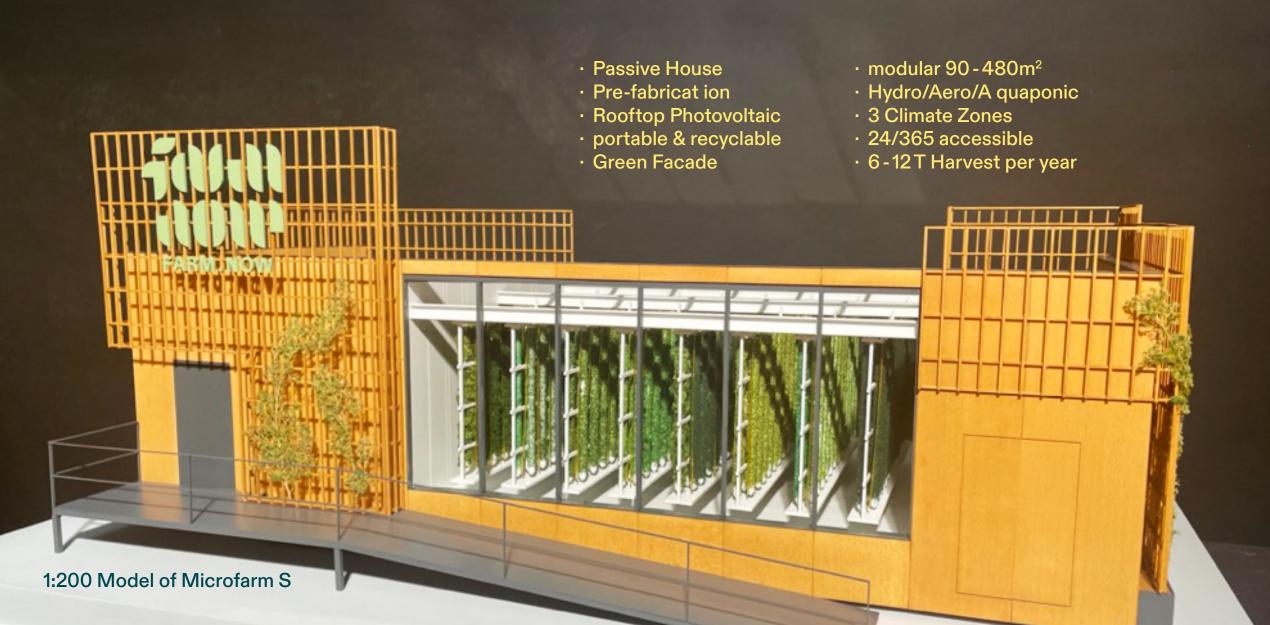
We put fresh food grown sustainably in beyond organic quality in Shared Impact Farms at the fingertips of all B2C/B2B/B2G user.

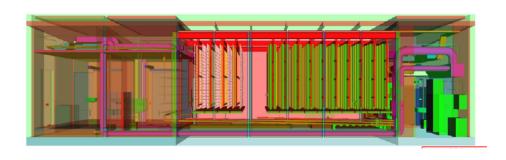
Removing space, effort/time & competence barriers, user can improve their health, the climate and quality of life in cities.

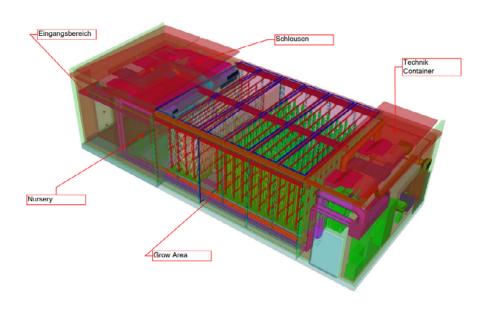




ALLOTMENT GARDEN 4.0







FUSING BUILDING & CEA TECHNOLOGIES WITH AI

Get your Greens Sunny Side Up:

- **100% TASTE 0% ENERGY***
- 100% LOCAL 0% WATER*
- 100% CIRCULAR 0% WASTE

1st ever Energy, Water & Waste-water autonomous Vertical Farm made in Austria

^{*...}Energy, Water & Waste water autonomous operation over 365 days

PRODUCT ROADMAP FARM HW-SYSTEM

We develop User/Occasion-driven Farm types that fit all building typologies

@НОМЕ	@OFFICE	@SCHOOL	@SHOP	@PUBLIC	@PRODUCTION
Q4 2023		Q2 2024	Q3 2024	Q1 2025	
MICROFARM (S/M/L/XL)		GROWOUTFARM ("FarmMart" S/M/L)	IMPACTFARMHUB (S/M/L)	NANOFA ("@HOME	
90 - 480 m ² <> B2B & B20 7.200 - 30.000 Plant Spac Aquaponic/Shop/Bar Mod	es	50 - 250 m ² <> B2C only 2.500 - 10.000 Plant Spaces Harvest on-Demand/Shop/Bar	750 - 3000+m² <> B2C & 40.000 - 200.000 Plant S Forum/Academy/Bar/Sho	paces 144-1600 Pla	nt Spaces

- **1 HW Platform across all Farm Types**
- Lego®like Modularity + 1st time Mobility
- **▶ 100% Energy & Water autonomous***
- **■** close to 100% Circular Material flow

MEASURABLE IMPACT ON PLANET AND SOCIETY

ECOLOGIC IMPACT

Less Ammonia No Nitrous Oxide Less Nitrogen No Food Miles More Biodiversity Less Food Waste No Methane Less Water Less Co₂e Less Energy

HEALTH IMPACT

More Vitamins
Nuttritiontal Density
Non Gmo
Less Fat
Less Obesity
Mental Health

Full Ripeness
More Omega 3
No Pesticides
Edible Health Care
No Art. Fertilizer

SOCIAL IMPACT

Local Value Chain
Foster Communities
Connect With Food
Green Education
Less Heat Islands

Food Resilience Less Noise Less Traffic No Floor Sealing Food Equality

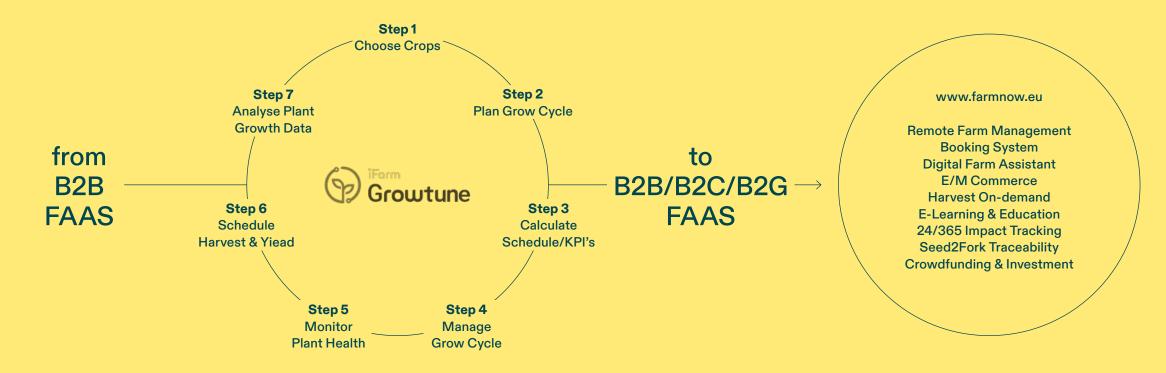
► We actively support 15 of 17 of UN's SDGs

► We certify of CO₂ savings for Carbon Credits

► We are 100 % compliant with new EU Taxonomy

SCALABLE FAAS PLATFORM BASED ON DIGITAL TWIN

Digital Management of Integrated Demand and Supply Chain



- iFarm Honeywell Building Tech deliver FAAS "engine" and IoT/ML equipment
- Leading vertical SaaS provider via API deliver proven solutions

€60 K Grant already awarded
 + €400 K Grant in submission

UNIQUE VALUE PROPOSITION

CROP EXAMI	PLES	FARMING AS A SERVICE	CLIMATE/HEALTH FOOTPRINT	AVG. RETAIL PRICE*	RENT TO GROW PRICING**
Head Salad	3		WERTEFURZOPORNONEN Nährwert S10 kcal	€ 2,12	- 25%
Leafy Vegetables			Wasser Klima Score (Bewertung: 5 von 5) 174 g CO ₂ eq pro Portion 79% besser als der Durchschnitt Wasser Fussabdruck (5 von 5) 3,1 Liter pro Portion	€ 2,29	- 35%
Kitchen Herbs			87% besser als der Durchschnitt Gesundheits-Score 55% BESSER im Vergleich zu einem durchschnittlichen Menu.	€ 3,29	- 30%

HIGHEST QUALITY, USER CONVENIENCE AND SUSTAINABILITY AT LOWER PRICE



OUR FARMING AS A SERVICE FORMULA: 1+1+1=111

1	VERTIC Shared Impa	AL FARM SY	'STEM							
	@Shops @Home	@Public @Office	@School @Parking							
		FAAS Pl www.farmno	LATFORM ow.eu		3					
		Remote Farm Booking Syste Digital Farm A	em			ATION M				
	9	E/M Commerce E-Learning & I 24/365 Impac Seed2Fork Tra	ce Education et Tracking		Rent to Grov Rent to Harv	N	Salad Me	eal Subscrip Subscriptio		
		Crowdfunding	g & Investment actfarm Toolbox		Harvest-On-		B2B Full S		"	

FUSION OF 2 MARKETS CREATES GOLDEN OPPORTUNITY

Our growth is fuelled by two mega-large, sustainably/dynamically expanding markets

Fruits & Vegetables*

CAGR 2022-2027 5.1% p.a.

(Residential) Building Stock**

CAGR 2022-2027 5.3 % p.a.

€1,3TN

Global Produce Market*

TAM

€281BN

EU Produce Market*

SAM

€52BN

DACH Produce Market*

SOM

#900M

Global Building Stock**

TAM

#119 M

EU Building Stock**

SAM

#21M

DACH Building Stock**

SOM

WE'RE 1ST MOVER, STRIVE TO BE GLOBAL SHARED IMPACT FARMING LEADER

OUR TIME IS NOW

Centralised vertical farm operators focus on traditional Distribution models via retail and food service channels.

Re-thinking VF as a shared activity, our Direct-to-Community on-demand sales model unlocks hyper growth & -impact.



GAMECHANGING GREEN-TECH ADVANTAGE

We achieve high plant density per m²...

FARM.NOW MICROFARM PRODUCTIVITY	# OF PLANT SPACES	HARVEST WEIGHT KG PER PLANT	# OF GROW CYCLES P.A.	HARVEST WEIGHT KG P.A.
HEAD SALADS	7.344	0,125	13	11.934
HERBS	7.344	0,03	13	2.864

minimize energy consumption per m²...

ENERGY CONSUMPTION MICROFARM	KWH M²/HR	KWH FARM/HR	KWH FARM/DAY	KWH FARM/YEAR	KWH/ KG YIELD
TOTAL	0,023	2,07	49,68	18.133	1,79
HEAD SALADS					1,52
HERBS					6,33

produce more solar energy than we need...

ENERGY PRODUCTION MICROFARM PV	KWH PER YEAR	% OF MF ENERGY CONSUMPTION
BASIS: 45M2 ROOF-TOP PV 440	19.800	109%
UPGRADE 1: 45M2 ROOF-TOP PV 600	27.000	149%
UPGRADE 2: 45M2 TRANSLUCENT PV (GLASHOUSE)	34.650	191%
UPGRADE 1+2: 90M2 ROOF-TOP PV 600 + TRANSLUCENT PV	41.850	231%

= all but
cut out energy cost
per kg harvest

ENERGY FOOTPRINT COMPARISON 1KG SALAD	KWH/ KG YIELD	INDEX VS. AVERAGE	INDEX VS. BOC
CEA INDUSTRY AVERAGE 2021*	38,8	100%	264%
TOP 10 VF-TECH VENDOR 2021**	46,5	120%	316%
BEST OF CLASS VF 2021***	14,7	38%	100%
FARM.NOW MICROFARM	1,5	4%	10%

^{*} Agritecture NYC 2021

^{**} iFARM Website 2021

^{***} Cubic Farm Systems 2022

VERTICAL FARMING COMPETITION?

Total Food Consumption per Capita*

731 kg p.a.

Total Fruit & Vegetable Consumption per Capita*

517 kg p.a.

Total VF Fruit & Vegetable Consumption per Capita** 0,25 kg p.a. = 0,0005%

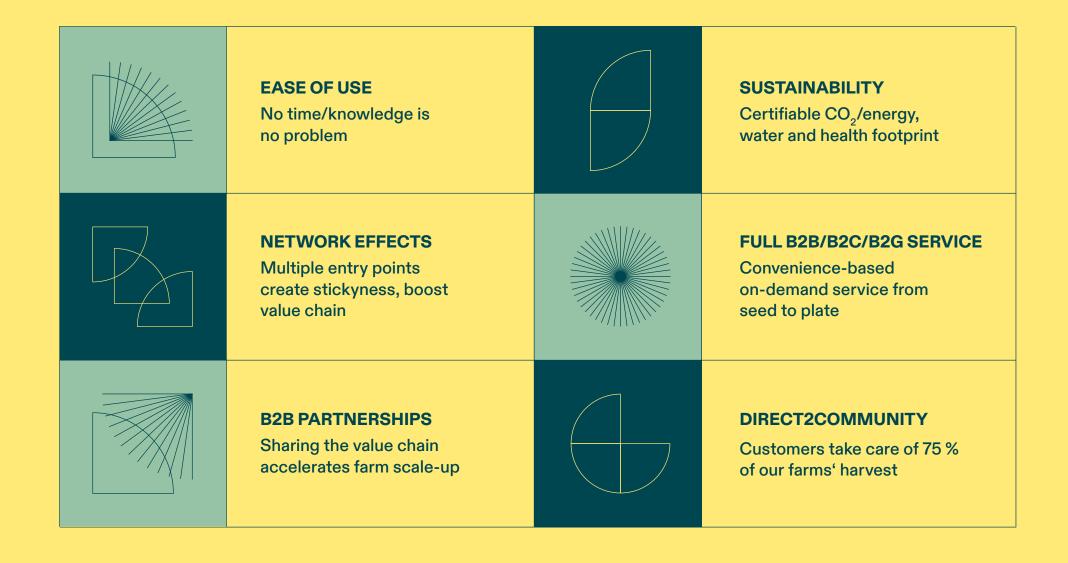
of Fruits & Vegetables consumed globally are grown in Vertical Farms

THERE'S NO
COMPETITION IN FORESEEABLE FUTURE,
BUT JUST GROWTH
AHEAD FOR VERTICAL
FARMERS.



^{*} Source FAO 2018 extrapolated to 2022; ** estimate produce sales share 20% of total global VF market

COMPETITIVE ADVANTAGE



change tastes good



BUSINESS MODEL

We sell FAAS-driven on-demand grow & harvest services to B2B, B2C & B2G customers:



+ B2B/C FAAS =

580 SHARED IMPACT MICROFARMS 2023-2026

TRANSACTIONS

REVENUES

EBIT

14.3 M

207.3 M

33.6 M



30 SHARED IMPACT FARM HUB JV'S 2023-2026

TRANSACTIONS

REVENUES

EBIT

3.1 M

49 M

16.4 M*

Projected Certification of 120.000 Tons CO2eSavings produce "Carbon Credit Upside". IP-License Revenue (MF/LED/CEA-Tech/Al/FM, Playbook) not yet included in Finance plan.

FARM.NOW VS. TRADITIONAL AGRICULTURE

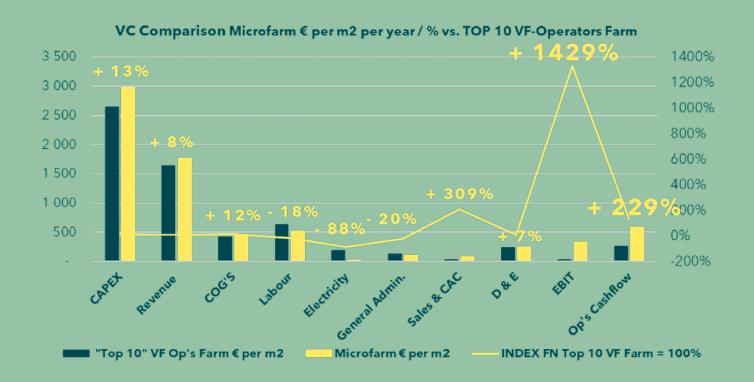
STAGE 	FIELD FARMING	GLASS HOUSE FARMING	FARM.NOW
INPUTS	Fertilizer, growth medium, H ₂ O, CO ₂ , seedlings, disinfectant.	Fertilizer, growth medium, seedlings, H ₂ O, CO ₂ , steel infrastructure, trays, pumps, LED's, tubing.	Fertilizer, growth medium, seedlings, H ₂ O, CO ₂ , passive house wood infrastructure, IoT sensors, cameras, trays, pumps, LED's, tubing, roof PV.
ENERGY INPUTS	Diesel (field operation), Electricity (fertilizer production)	Electricity (lighting, ventilation, pumps, cooling, dehumidification)	Solar energy (LED's, IoT/AI controlled HVAC dehumidification), Air2Water irrigation = net positive.
PRODUCTS	Salads	Salads	Living Salads (with intact roots)
TRANSPORT	Distribution Center	→ EHG → Consumer	Direct2Consumer – On-Demand
WASTE	10-40% LO	SS/WASTE	0-10% LOSS

FARM.NOW VS. OTHER VERTICAL FARMS

STAGE	LARGE INDOOR FARMS	CONTAINER INDOOR FARMS	FARM.NOW
INPUTS	 CAPEX € per kg Harvest OPEX € per kg Harvest Payroll € per kg Harvest Overhead € per kg Harvest 	 CAPEX € per kg Harvest OPEX € per kg Harvest Payroll € per kg Harvest Overhead € per kg Harvest 	 CAPEX € per kg Harvest OPEX € per kg Harvest Payroll € per kg Harvest Overhead € per kg Harvest
ENERGY INPUTS	14-38 kwH per kg Harvest	18-54 kwH per kg Harvest	1,5-6 kwH per kg Harvest
PRODUCTS	Salads, Leafy Greens, Herbs, Microgreens, Berries, Vine Plants, Cannabis, Medical Plants, Algae	Salads, Leafy Greens, Herbs, Microgreens, Berries, Vine Plants, Cannabis, Medical Plants, Algae	Crops: salads/leafy greens/herbs/ microgreens/berries/vines FAAS: rent2grow/harvest on-demand/ meal/subscription/b2b
TRANSPORT	Distribution Center	Direct2Consumer – On-Demand	
WASTE	Low net sales revenue per kg harvest Low ebit/cashflow per kg harvest 5+ years payback of HW-investment	Low net sales revenue per kg harvest Low ebit/cashflow per kg harvest 5+ years payback of HW-investment	High net sales revenue per kg harvest High ebit/cashflow per kg harvest 3-5 Year payback of hw investment

WHAT MAKES OUR MODEL UNIQUE?

Comparative Value Chain Microfarm at 65% Grow Capacity vs TOP 10 Vertical Farm Vendor



FARM.NOW Microfarm produces

■ 14,27 × more EBIT per m²

≥ 2,29 × more Cashflow per m²

HIGHER SALES
PRODUCTIVITY AT REDUCED
ENERGY/UTILITY & LABOUR
COST PUMP UP PROFIT

DIRECT2COMMUNITY = PROFITABLE REVENUE GROWTH

PROFIT & LOSS (000 EUROS)	2023	2024	2025	2026	2023-26	% MIX 2023-26
business2business revenue	1205	9 039	38 596	91 643	140 483	67,7%
business2consumer revenue	33	1094	8 810	35 850	45 787	22,1%
business2government revenue	-	1004	5 263	14 919	21 186	10,2%
Total revenues	1238	11 137	52 670	142 412	207 456	100,0%
Direct Cost of HW-Sale	937	7 652	32 774	75 892	117 256	56,5%
Gross Profit	301	3 484	19 896	66 520	90 201	43,5%
Cost of Goods	6	143	911	3 247	4 308	2,1%
IT cost	52	523	1038	4 452	6 065	2,9%
Personnel cost	480	2 270	6 854	19 190	28 795	13,9%
Leasing cost	-	60	898	3 454	4 411	2,1%
Marketing cost	56	599	2 897	7 833	11 385	5,5%
Administration cost	80	217	396	792	1485	0,7%
Depreciation	14	12	51	102	179	0,1%
EBIT own Farms*	388 -	340 -	6 851	27 451	33 573	16,2%
EBIT Impact Farm Hub Joint Ventures**	-	-63	2 721	6 972	9 630	4,6%
EBIT Consolidated	388 -	403 -	9 572	34 423	43 203	20,8%
EBIT Consolidated % of Revenue	-31,4 %	-3,6%	18,2%	24,2%	20,8%	

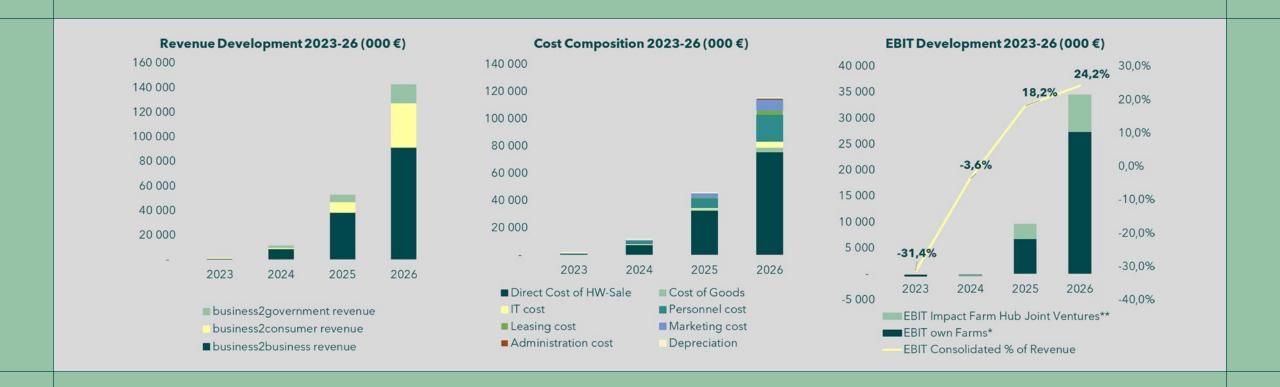
Fuelled by 11+
revenue sources,
the resulting network
Effects of FAAS
Platform are delivering
exponential Revenue
Growth at Marketleading EBIT Margin.

CAG 29% CA EBIT 21%

^{*...560} Microfarms + 20 School Farms;

^{**...30} large Impact Farm Hub's (750-3000+m2) to be operated in location individual Joint Venture's with local Partners

D2C MODEL DELIVERS PROFITABLE REVENUE GROWTH



20% HW CAPEX Margin + near zero utility cost FAAS Margin of 11+ revenue sources produce unique "1+1+1 = 111" value chain excl. Carbon Credits & IP license revenues

^{*... 560} Microfarms + 20 School Farms

^{**... 30} large Impact Farm Hub's (750-3000+ m²) to be operated in location individual Joint Venture's with local Partners

B2B TRACTION

We received written offer to sell Microfarm Prototype

B2B-Farm sale + 10 yrs FAAS contract can result in € 1,7M Rev. at 29% EBIT

+62 Projects, 6 Markets, 10 Cities in Pipeline, Supply Chain Set up



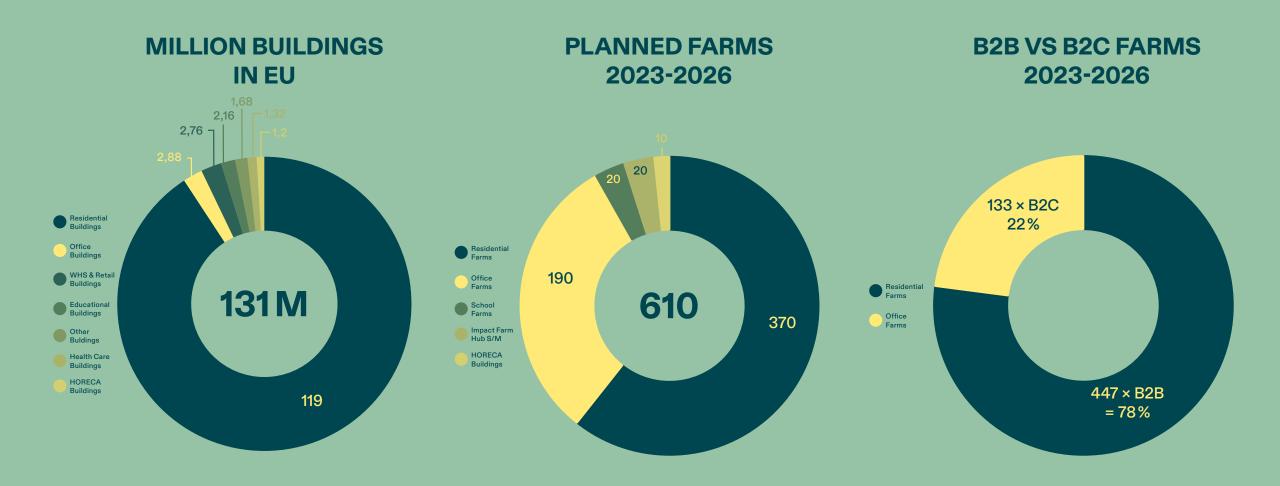
B2C TRACTION - 92%* OF CONSUMERS WANT OUR FAAS

- Climate action, health & trust are key drivers
- Convenience & community features matter most
- 63 % plan to use FaaS entire year or multiple times
- Tomatoes/salads, berries, herbs are favourites

WE FEED AN UNMET DEMAND AND CREATE A NEW MARKET.



B2B FULL FAAS INITIALLY GROWS OUR BUSINESS



2026 WE WILL OPERATE A SHARED IMPACT FARM IN/ON 0,000005% OF EU-BUILDINGS

FARM PIPELINE 2023-25

Leading Real Estate Player interested to implement our Green Tech Building (upgrade) solution























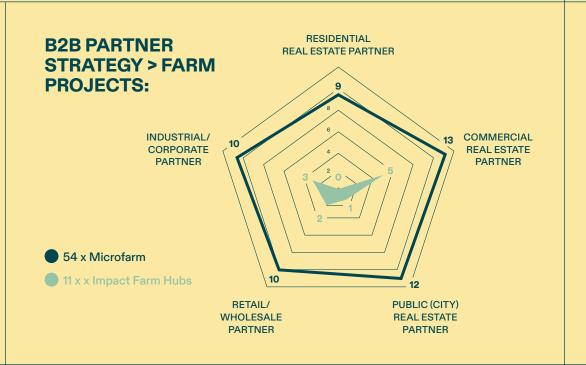












- ► Strategic Partners = Key Accounts across 5 channels (= Real Estate asset classes)
- 65 interested Parties desire 54 Microfarm & 11 large Impact Farm Hub Projects

OUR WORLD CLASS TEAM

CO-FOUNDER



ALEXANDER
JURANEK
Product Owner &
Chief Commercial Officer



CORINNA JURANEK Head of Social Media & Community



HORST FICKEL Chief Technology Officer / Head of R&D



CHRISTOPHER
HAUFF
Managing Director +
Chief Operating Officer

KEY PERSONELL



YULIYA
SALANENKA
Chief Plant
Science Officer



HANS
KERSCHBAUMER
Head of Finance
Planning Systems



ULLA KILLING Head of Brand + BD Germany



MARTHA BISSMANN Enabling Partners & Grant Funding



MICHAL SLOTA Plant Biologist & Head of BD Poland



OSCAR RODRIGUEZ Head of BD United Kingdom



TO BE NAMED Head of Supply Chain Mgmt.



VP OF TOP 10
VF OPERATOR
Chief
Executive Officer



RENE PAPIER Head of Farm Op's Germany



TO BE
NAMED
Chief Information
Officer

Our interdisciplinary, diverse expert team is committed long term to our Shared Impact Farming mission driven by execution excellence and responsible leader-ship to create max. positive ecological, social & health impact.

DEMAND & SUPPLY CHAIN PARTNERSHIPS COVER THE ENTIRE VF VALUE CHAIN

R&D > Co-creation > Planning > Construction > Operation > Marketing





























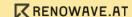








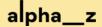
























WE RAISE € 1-2 M SEED EQUITY OUT OF € 4 M FUNDING

TOTAL FUNDING €4M	TOTAL SPENDING €4M	
€0.1M B2B SALES CONTRIBUTION (2 MICROFARMS)	CO EN EN AS DEVEL ODNAENT	
€1M AWS CAPITAL GUARANTEE/SEED FUND	€0.5 M FAAS DEVELOPMENT (INCL. €0.1 M R&D, €0.05 M IPR REGISTRATION)	
€0,75 M CONDA CROWDINVESTMENT (1 CAMPAIGNS)		
€ 0.5 M FFG Base Grant ("Basisprogramm")	€1.3 M FARM CAPEX (INCL. € 0.15 M R&D/IPR REGISTRATION)	
€ 0.65 M 6 x WIWAG GRANTS	€0.3M FARM & CONSTRUCTION TECH SUPPLY CHAIN	
	€1M TEAM/HR-COST	
€1M SEED EQUITY	€0.4 M MARKETING	
	€0.5 M OTHER OPEX INCL. CO ₂ SAVINGS CERTIFICATION	

- Co-Founder- and Partner € 0.49 M** Invest
- **≥** 25-40% Hardware-Grant Program per Farm

- 3+ Markets, 7+ Microfarms
- projected Runway 12-18 Months

^{*...}Wiener Wirtschaftsagentur 35% Sachkostenzuschuss tied to spending HW-CAPEX, **...in-kind Capital investments

TRUSTED ADVISORS ARE INVESTING US



Experienced Serial Entrepreneurs provide 150 years subject matter Expertise

Act as Guardian Angels towards fulfilling FARM.NOW's Vision and Mission

