



agro
Singularity
vegetable powder for recipes



A large pile of fresh food waste, including vegetables and fruits, is being processed by a tractor in a field. The scene is overlaid with a semi-transparent green filter. The tractor is in the background, moving through the waste. The foreground is dominated by a large pile of fresh produce, including melons, pumpkins, and other vegetables.

39% of the fresh food produced are losses.

45% are vegetables & fruits

140.000M€ of origin value

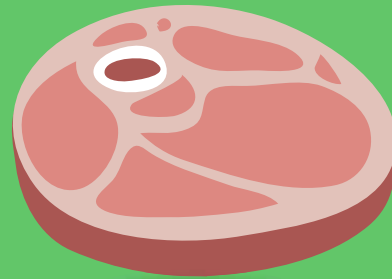
1300M of tons



Context



Overpopulation
10.000M of
citizens in
2050.



Need to find
alternative
sources of
food.



Sustainable
production of
the current
productive
ecosystem.





Global trends





Bussines Model

AgroSingularity works like decentralized industry, selling to our customer **first class raw materials & ingredients.**





IAM (Impact Available Market)



1.300M

tn/year
by-products
lost.



140.000M€
of origin value.



500M of

SME* produce 80%
of the total food
that humanity
consumes
every year.

*SME Small Medium Enterprises





TAM (Total Available Market)

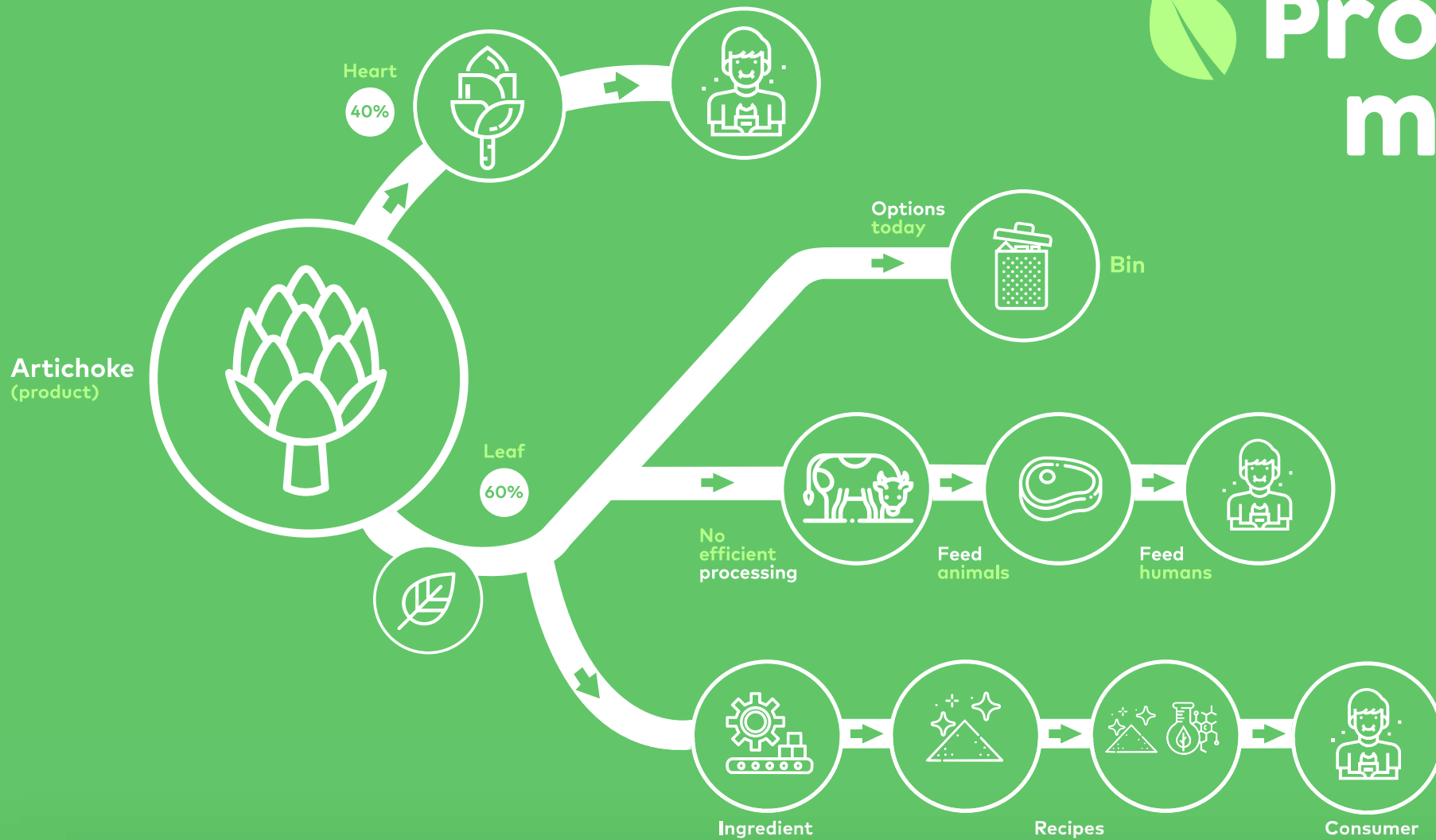
96.000B€
global
powder
food
production.

**Global Food
Premix Market**
will reach over
USD 1.66 Billion.
CAGR of 6.5%
from **2018 to
2023**





Product model





Market scope



Valorization of raw materials



Food industry



Valorization of R.M. + Extraction & concentration of active ingredients



Functional Food
Nutraceutic
Pharma



Residue - vegetal fibre*



Valorization of R.M. + Concentration & Blend of active ingredients + Final Product Design



+



Co-design Recipes



Residue - vegetal fibre*

 *Residues generated from vegetables are vegetal fibre, used as a raw material for bioplastics





Products

Antioxidants



Flavor and aromas



Texturizers



**Natural
Conser-
vatives**



**Natural
Colourants**





Asplatform



Purchase

Non-valued products in the agricultural industry.



Transform

Products not valued in raw material.



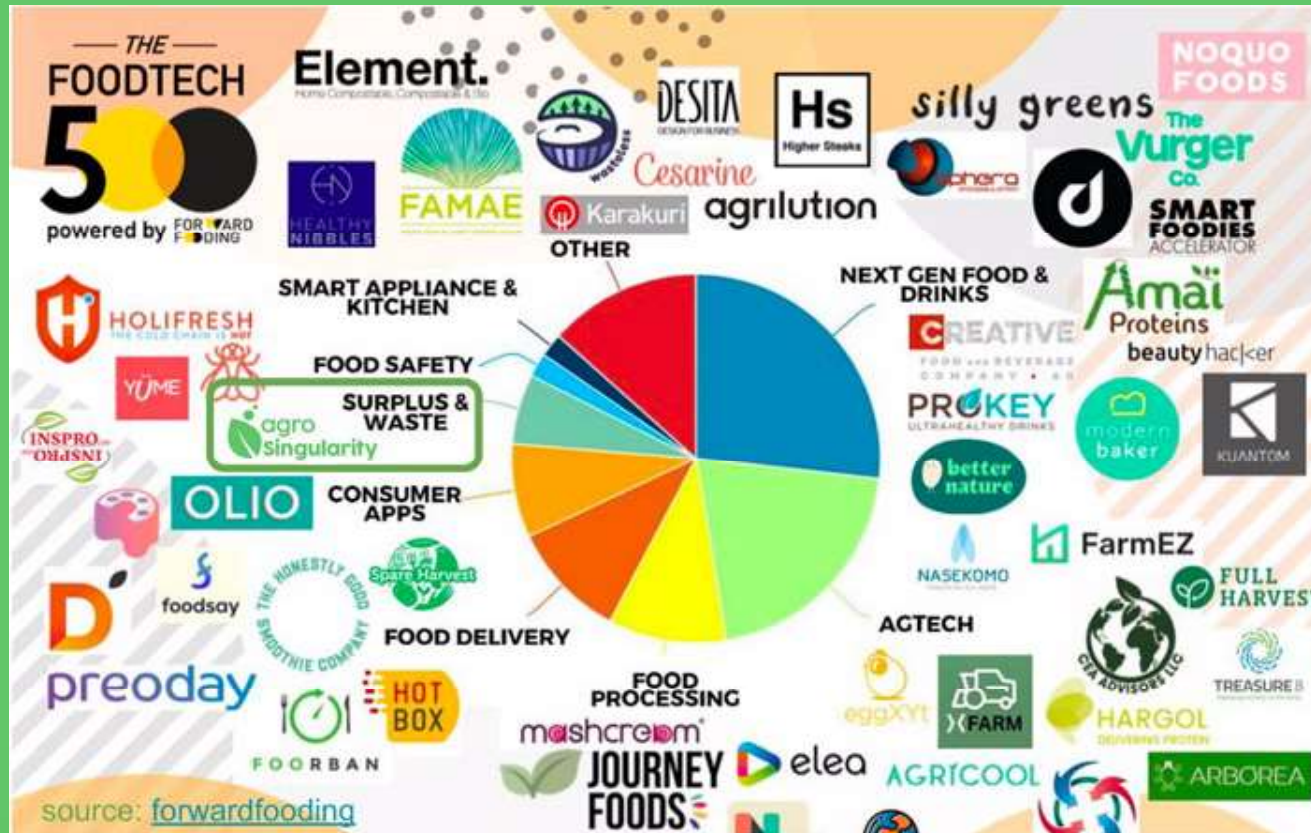
Sell

Raw materials with high nutritional values and proteins.





#foodtech500



Recently we listed in the #Foodtech500list by Forward Fooding in the category of surplus & waste.

Foodtech500 collect all the companies are working in a better & sustainable world

#Agroteam



Juanfra Abad



Innovation facilitator between companies and startups in international consulting, CEO of **3 startups** and organizer of **Startu-pweekend**



Daniel Andreu



More than **10 years of experience** in **sales, marketing & operations** in multinational environment. Founder a saas **startup**, advisor & contributor in several **startups & SME companies**.



Luis Rubio



Biologist, more than **15 years of experience** in public and private organizations, working on **R&D, food industry** and **food control laboratories**.



#singularityecosystem

Invested by:



A project created in business center:



Our R&D technical outsourcing:



Developing products with:



Our supplies:



Our productions units:



Our clients:





Thanks

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