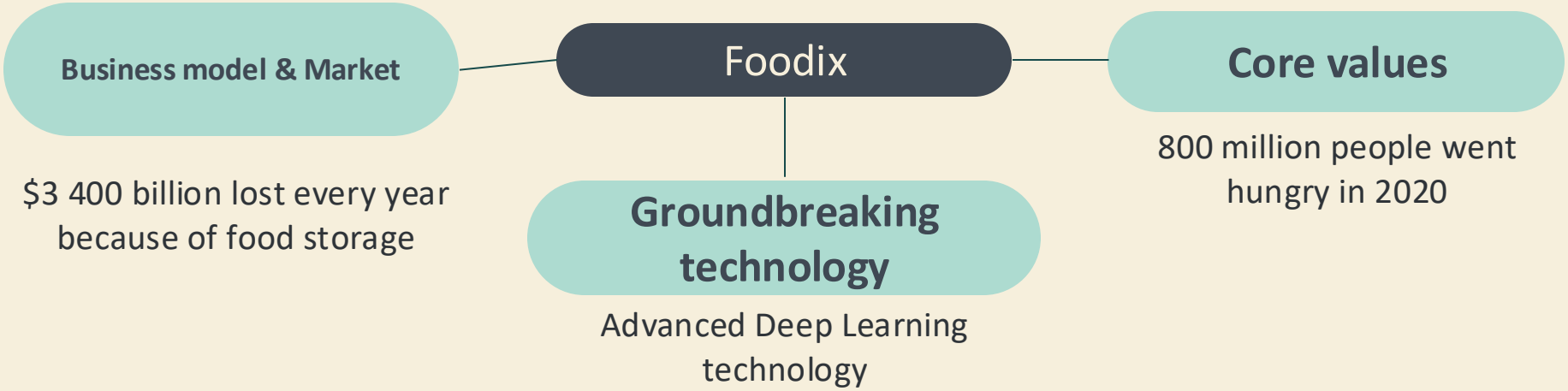
FOODIX

Beyond storage limits

Your company



Founders : Théodore Fougereux, Thomas Loux, Florian Labaye, Alexis Marouani

Problem identification

- 14% of produced food is wasted between harvest and retail
- 1563 millions hectares farmed in the world
- Silos localizations are not optimized

- Identifying silos localizations and producer needs
- Guarantee an access to food for hundred millions of people

Our problem-solving product

Cutting-edge tech

- Dataset of satellite maps preprocessed for easy and quick analysis
- Deep learning classification algorithms to identify silos
- Deep learning process to build a needs map
- Optimization algorithms to implement profitable and foodsaving silos (To come by the end of 2022)

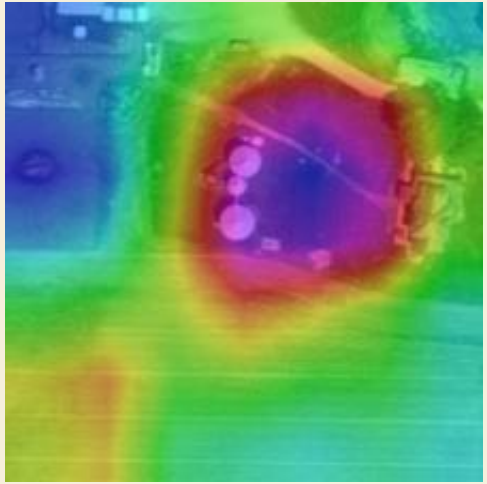
93,5% Accuracy on silos detection

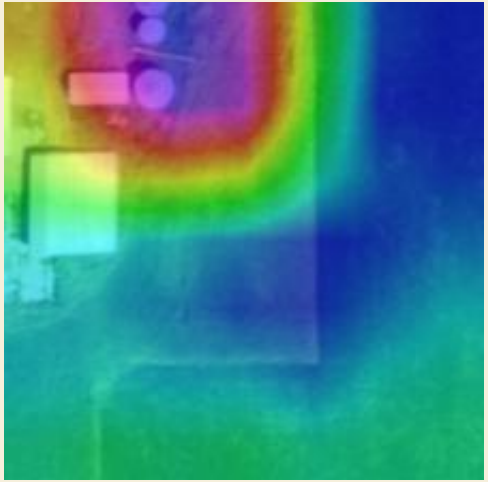
100% designed for our clients

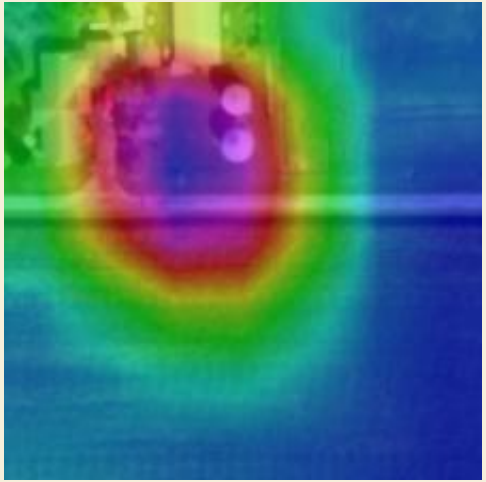
User eXperience

- User-friendly API that can be used by everyone
- A new way of thinking food storage and infrastructures management

Product performances : Silos heatmap







Complete product : API for users

Online
Live
Virtual
Demo

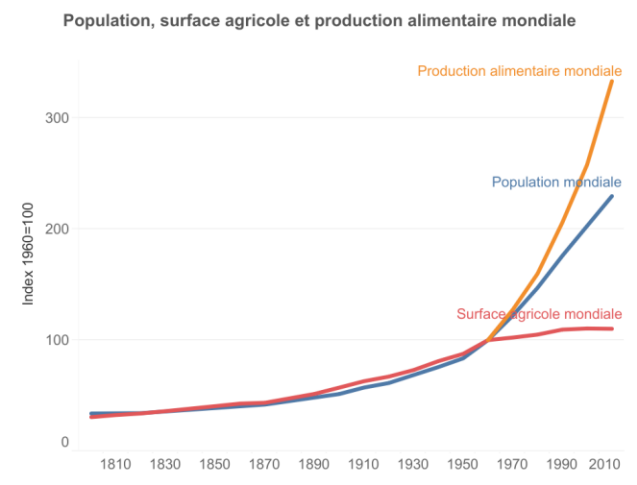
Potential use of our App

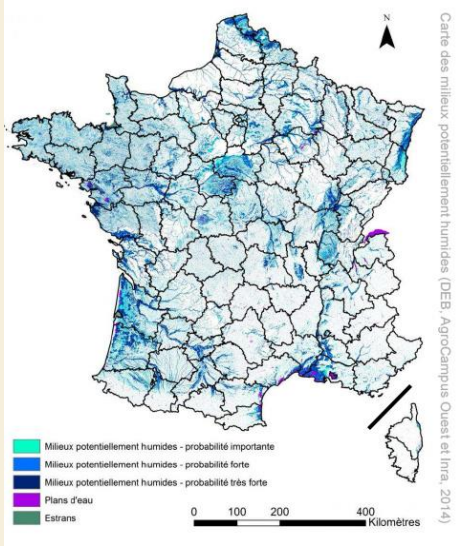
Useful :

- To study larger scales
- For public authorities decisions

Comparison of our heat map with :

- humidity map
- variational temperature maps





Business Model

Product incomes

Expected Income for next year in France

€200 million

In France	
Net Income of a farming land	€1200 /year/hectare
Net Loss because of bad food storage	€70 /year/hectare
API Price and strategic consulting	€10 /year/hectare
Expected Income with 80% of the market	€200 million

Questions