A Short Chain App to reduce Food Waste and Loss

June 3rd, 2022

Next Gen EU

Young Sisters

Funded by the European Union

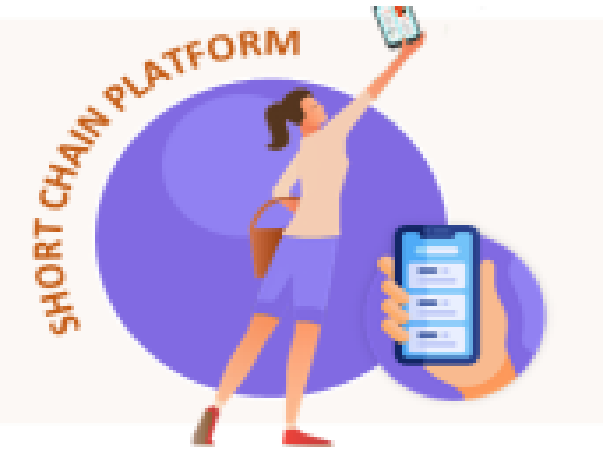
Grant Agreement : 101037796

About you

BM-Services is a French web agency with a 20 years experience in the field of E-Commerce.

Laurent CAPLAT, CEO of the agency, has a strong knowledge of Food E-commerce in France. He founded in 2000 the website www.bienmanger.com

About the project



Our project is to buid a **Short Chain Platform App** to help primary producers sell online their surplus and discarded products.

This project participate to the bigger **Sisters Project** aiming at reducing Food Waste in Europe.

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Project's role in the agri-food value chain

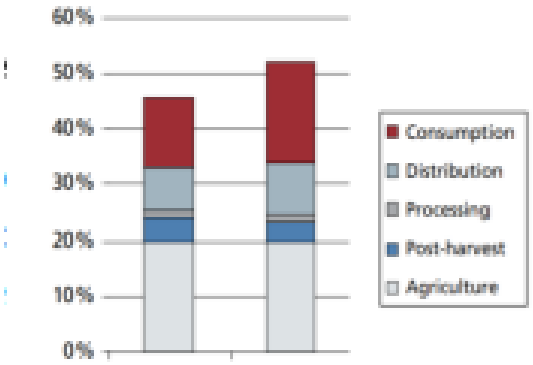

Figure 1. Fruits and Vegetables lost in the EU by stage (FUSIONS 2016).

About 20% of the European Food Loss and Waste occurs in the **production stage** for many reasons :

- Over production and surplus
- Ugly fruits / non-standart calibre products

This situation results in a loss of revenue for producers and has a high environmental and social cost.

Challenges

Build a ready-to-use web app to empower the primary producer and help them to get the higher value for their discarded products and surplus.

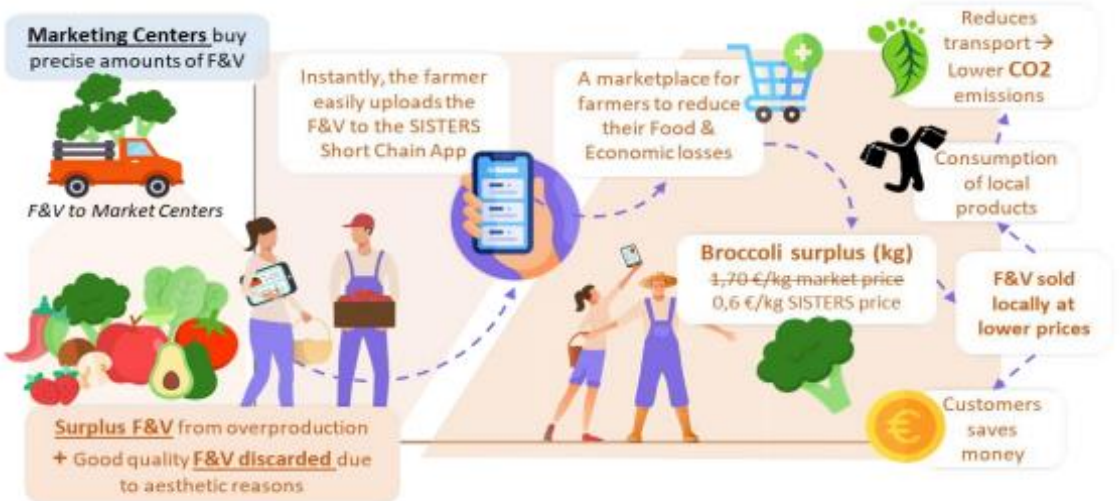

Figure 3. Overall representation of the use of the SISTERS Short Chain Platform, with the surplus of broccoli as example.

Innovations / practices

For the customers

- Lower prices
- Environmental impact
- Easy to use

For the producers

- Low entry cost
- Easy to use
- Get the full price for its products

Technical issues

- SAAS mode
- Available in different EU-langages
- APIs to connect to retailers and softwares

SISTERS

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Conclusions

Launching scheduled for S2 2023

Test phase with 100 european producers for 1 year (2023-2024)

Objective : reduce by 20% to 40% their Food Waste and Loss.

Thank you!

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Follow the project's social media channels!