F.Flore 28/10/2022

## CO•4• FRESH

## COPA-COGECA CO-FRESH Site Pilote France - LPS

Pilot case leader: CRAPDL Support partner: ACTALIA



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101000852

co-fresh.eu



# EXPLORING A NEW GOVERNANCE TOOL TO DEVELOP THE USE OF SUSTAINABLE LOCAL PIG FEED









### LPS INTERFACE Batch Orders schedule ready viewer Pro-clients Customer Answer customer schedule complaints list viewer omplaints complaint viewer answers surfaces mortality selfprod

### CONSUMER INTERFACE

LPS actors viewer	Rewards viewer
Visualiser part de l'alimentation en protéines végétales	View the places of sale of LPS products
Share of local vegetables proteins	View LPS commitment to quality and animal welfare

AIRTABLE DATABASE CENTRALIZING ALL THE DATA OUTPUT

## CATTLE FEED MANUFACTURER

## Login Page Record Ilvestock feed availability Declare a new food with % local protein View LPS livestock feed consumpt on new food with % local protein

## BREEDERS INTERFACE

Login Page	Production schedule viewer	Enter a new batch	Declare a batch ready to go
Record a mortality	Declare an antibiotic consumpti on		
Declare a livestock feed order to come	View upcoming livestock feed orders	Déclare available surfaces for selfprod	Available surfaces for selfprod viewer

### SLAUGHTERHOUSE

Login Page View upcoming selected batches  Register a carcass (TMP/ weight/fat transport to the selected batches)  Pro-clients upcoming orders by upcoming orders by ucustomer
carcass (TMP/ Pro-clients list viewer upcoming orders by
thickness)

### PRO CLIENT INTERFACE

FRO C	LIENI INI	ERFACE
Login Page	View previous orders	View the declared orders schedule
Pass an order (TMP/ weight/fat thickness)	Make a claim	Declare a promotion period
Declare a closing period		

## **LPS Context**

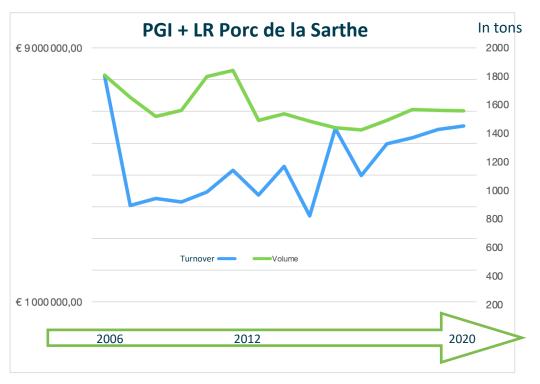
CO•A•FRESH

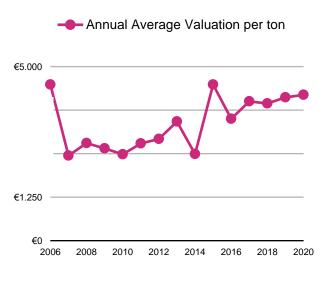


- "Porcs fermiers de la Sarthe" is a collective of over 30 farmers
- The production has been recognized under quality certification "Label Rouge" since 1989 and PGI since 1997
- 80% of the meat is sold to butchers in an area ranging from the pays de la Loire region to the centre of France
- Less than 5% goes to long value chain
- LPS represents 20% of the PGI and Red Label French pork production



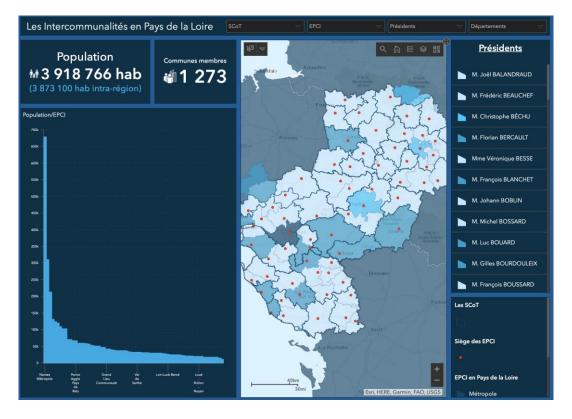
## **LPS Context**







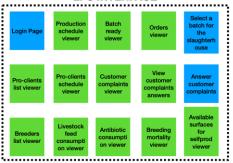
## GIS





## **NO CODE**



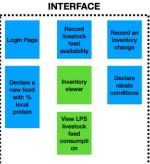


### CONSUMER INTERFACE

Rewards viewer						
View the places of sale of LPS products						
View LPS commitment to quality and animal welfare						

AIRTABLE DATABASE CENTRALIZING ALL THE DATA OUTPUT

## CATTLE FEED MANUFACTURER

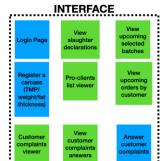


## BREEDERS INTERFACE

Login Page	Production schedule viewer	Enter a new batch	Declare a batch ready to go
Record a mortality	Declare an antibiotic consumpti on		
Declare a livestock feed order to come	View upcoming livestock feed orders	Déclare available surfaces for selfprod	Available surfaces for selfprod viewer

.....i

### **SLAUGHTERHOUSE**



### PRO CLIENT INTERFACE

Login Page	View previous orders	View the declared orders schedule
Pass an order (TMP/ weight/fat thickness)	Make a claim	Declare a promotion period
Declare a closing period		



### Record Record an livestock Login Page inventory feed change availability Declare Inventory Declare a rebate viewer new conditions formulation

View LPS livestock feed consumption

## **BREEDERS INTERFACE**

Login Page	Production schedule viewer	Enter a new batch	Declare a batch ready to go
Record a mortality	Declare an antibiotic consumpti on	View availability in cattle feed with 100% local veg proteins	View rebate conditions
Declare a livestock feed order to come	View upcoming livestock feed orders	Déclare available surfaces for selfprod	Available surfaces for selfprod viewer

with % local veg proteins



## Record Record an livestock Login\_ inventory change **Declare** Inventory Declare a rebate viewer new conditions formulation with % local veg proteins **View LPS** livestock feed consumption

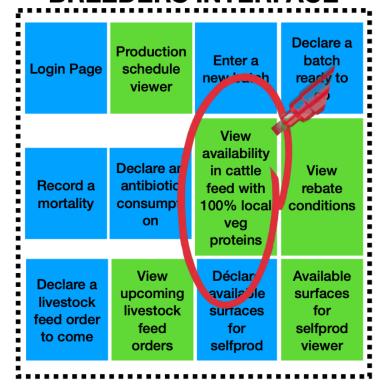
## **BREEDERS INTERFACE**

Login Page	Production schedule viewer	Enter a new batch	Declare a batch ready to go
Record a mortality	Declare an antibiotic consumpti on	View availability in cattle feed with 100% local veg proteins	View rebate conditions
Declare a livestock feed order to come	View upcoming livestock feed orders	Déclare available surfaces for selfprod	Available surfaces for selfprod viewer



## Record Record an livestock Login Page inventory feed change availability **Declare** Inventory Declare a rebate viewer new conditions formulation with % local veg proteins **View LPS** livestock feed consumption

## **BREEDERS INTERFACE**





## INTERFACE

## **BREEDERS INTERFACE**

Record Declare a Record an Production Enter a batch livestock Login Page Login Page inventory schedule new batch feed ready to change viewer availability go View availability **Declare** Declare an Inventory Declare a in cattle View rebate viewer Record a antibiotic new feed with rebate conditions mortality formulation consumpti 100% local conditions with % local on veg veg proteins proteins **View LPS** View Déclare **Available** livestock Declare a available surfaces upcoming feed livestock livestock surfaces for consumption feed order feed for selfprod to come orders selfprod viewer



## **BREEDERS INTERFACE**

Record Declare a Record an Production Enter a batch livestock Login Page Login Page inventory schedule new batch feed ready to change viewer availability go View availability **Declare** Declare an Inventory Declare a in cattle View rebate viewer Record a antibiotic new feed with rebate conditions mortality formulation consumpti 100% local conditions with % local on veg veg proteins proteins **View LPS** View **Available** clare livestock Declare a ble surfaces upcoming avail feed livestock livestock surf for ces consumption feed order feed selfprod to come **Ifprod** orders viewer



## Record Record an livestock Login Page inventory feed change availability Declare Inventory Declare a rebate viewer new conditions formulation with % local veg proteins **View LPS** livestock feed consumption

## **BREEDERS INTERFACE**

Login Page	Production schedule viewer	Enter a new batch	Declare a batch ready to go
Record a mortality	Declare an antibiotic consumpti on	View availability in cattle feed with 100% local veg	View rebate conditions
		proteins	
Declare a livestock feed order to come	View upcoming livestock feed on ters	Déclare available surfaces for selfprod	Available surfaces for selfprod viewer



Login Page	Production schedule viewer	Enter a new batch	Declare a batch ready to go	Login Page		Vie slaug declara	hter		View upcoming selected batches
Record a mortality	Declare an antibiotic consumpti on	View availability in cattle feed with 100% local veg proteins	View rebate conditions	Register a carcass (TMP/ weight/fat thickness)	C	View client closure periods	Vie clier promo	nt's otion	View upcoming orders by customer with (TMP/ weight/fat thickness)
Declare a livestock feed order to come	View upcoming livestock feed orders	Déclare available surfaces for selfprod	Available surfaces for selfprod viewer	Customer complaints viewer		Vie custo compl answ	mer aints		Answer customer complaints



## SLAUGHTERHOUSE INTERFACE

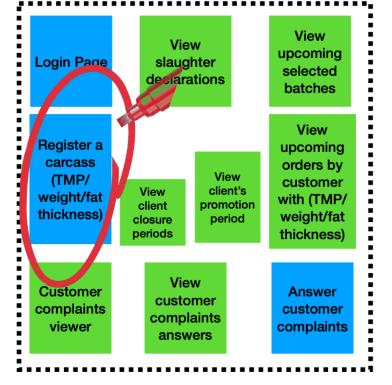
### Declare a View Production View Enter a batch upcoming Login Page sch dule Login Page slaughter selected new batch ready to declarations viewer batches go View View Register a availability upcoming Declare an carcass in cattle View orders by View antibiotic Record a (TMP/ feed with rebate customer View client's mortality consumpti weight/fat 100% local conditions with (TMP/ client promotion thickness) on weight/fat vea period closure proteins periods thickness) **View** Déclare **Available** Declare a View upcoming available surfaces Customer **Answer** livestock customer livestock surfaces for complaints customer feed order complaints feed for selfprod viewer complaints to come answers orders selfprod viewer



Login Page	Production schedule viewer	Enter a new batch	Declare a batch ready to go	Login Page	View slaughte declaratio		View upcoming selected batches	
Record a mortality	Declare an antibiotic consumpti on	View availability in cattle feed with 100% local veg	View rebate conditions	Register a carcass (TMP/ weight/fat thickness)	View client pro	View client's omotion period	View upcoming orders by customer with (TMP/ weight/fat	
Declare a livestock feed order to come	View upcoming livestock feed orders	Déclare available surfaces for selfprod	Available surfaces for selfprod viewer	Customer complaints viewer	View customer complaint answers	s	Answer customer complaints	



Login Page	Production schedule viewer	Enter a new batch	Declare a batch ready to go
Record a mortality	Declare an antibiotic consumpti on	View availability in cattle feed with 100% local veg proteins	View rebate conditions
Declare a livestock feed order to come	View upcoming livestock feed orders	Déclare available surfaces for selfprod	Available surfaces for selfprod viewer





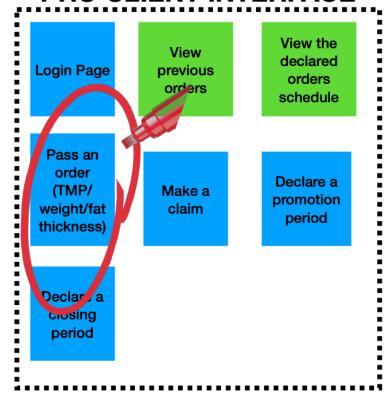
Login Page	Production schedule viewer	Enter a new batch	Declare a batch ready to go	Login Page	slau	iew ghter rations	View upcoming selected bat nes
Record a mortality	Declare an antibiotic consumpti on	View availability in cattle feed with 100% local veg	View rebate conditions	Register a carcass (TMP/ weight/fat thickness)	View client closure	View client's promotion period	View upcoming orders by customer with (TMP/ weight/fat
Declare a livestock feed order to come	View upcoming livestock feed orders	Déclare available surfaces for selfprod	Available surfaces for selfprod viewer	Customer complaints viewer	cus	iew tomer plaints swers	Answer customer complaints



## SLAUGHTERHOUSE INTERFACE

### View View upcoming Login Page slaughter selected declarations batches View Register a upcoming carcass orders by View (TMP/ customer client's View weight/fat with (TMP/ client promotion thickness) weight/fat period closure periods thickness) View Customer Answer customer complaints customer complaints complaints viewer answers

## **PRO CLIENT INTERFACE**

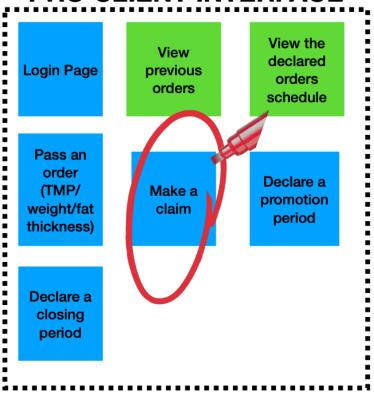




## SLAUGHTERHOUSE INTERFACE

### View View upcoming Login Page slaughter selected declarations batches View Register a upcoming carcass orders by View (TMP/ customer client's View weight/fat with (TMP/ client promotion thickness) weight/fat period closure periods thickness) View Customer Answer customer complaints customer complaints complaints viewer answers

## **PRO CLIENT INTERFACE**



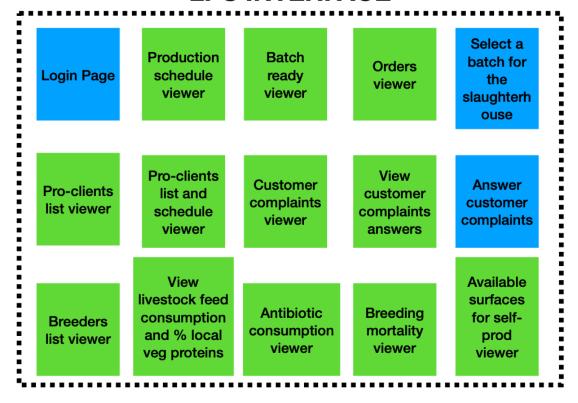


## SLAUGHTERHOUSE INTERFACE

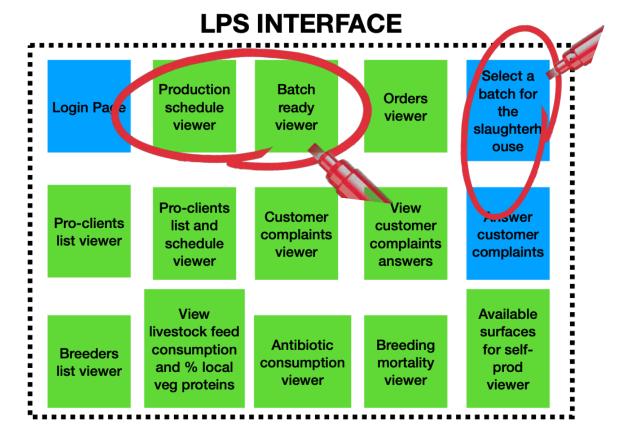
## **PRO CLIENT INTERFACE**

View View the View View upcoming declared Login Page slaughter **Login Page** previous selected orders declarations orders batches schedule View Pass an Register a upcoming order carcass orders by Declare a View (TMP/ (TMP/ Make a customer promotion client's View weight/fat weight/fat claim with (TMP/ client promotion period thickness) thickness) weight/fat period closure thickness) periods Declare a View Customer Answer closing customer complaint customer period complaints viewer complaints answers

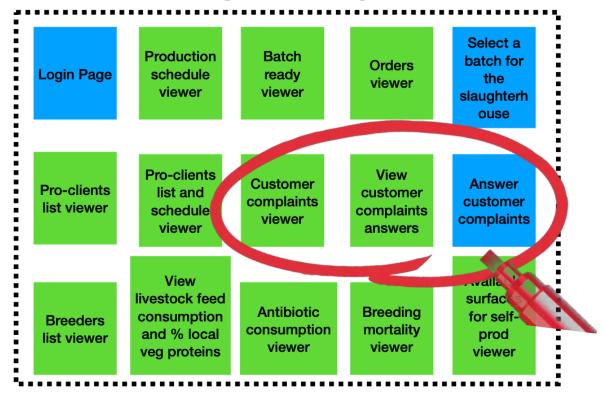




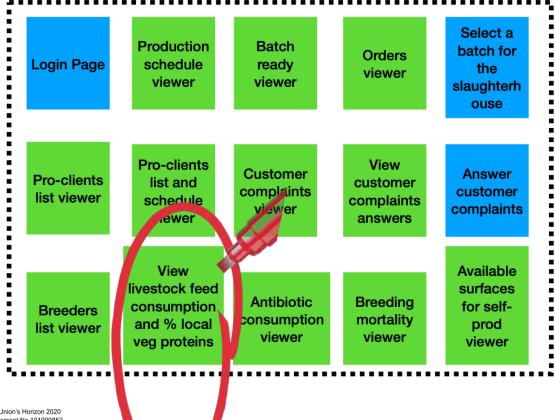




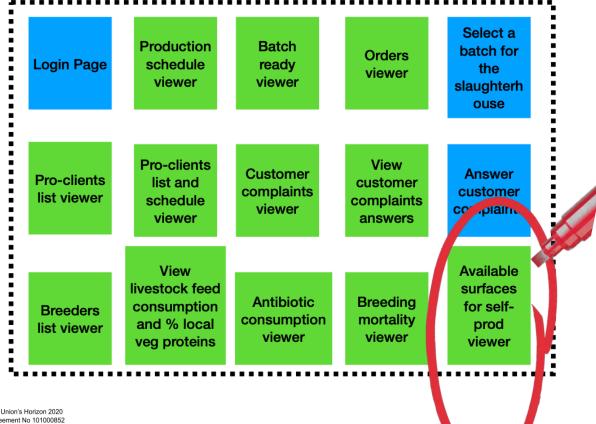














## **CONSUMER INTERFACE**

LPS actors viewer

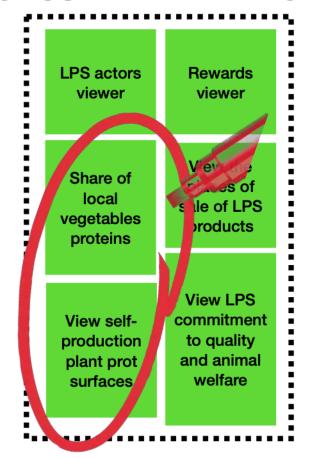
Rewards viewer

Share of local vegetables proteins View the places of sale of LPS products

View selfproduction plant prot surfaces View LPS commitment to quality and animal welfare



## **CONSUMER INTERFACE**





### LPS INTERFACE Batch Orders schedule ready viewer Pro-clients Customer Answer customer schedule complaints list viewer omplaints complaint viewer answers surfaces mortality selfprod

### CONSUMER INTERFACE

LPS actors viewer	Rewards viewer
Visualiser part de l'alimentation en protéines végétales locales	View the places of sale of LPS products
Share of local vegetables proteins	View LPS commitment to quality and animal welfare

AIRTABLE DATABASE CENTRALIZING ALL THE DATA OUTPUT

## CATTLE FEED MANUFACTURER INTERFACE

## Login Page Record investock feed availability Change Declare a new food with % local protein View LPS livestock feed consumpti on

## BREEDERS INTERFACE

Login Page	Production schedule viewer	Enter a new batch	Declare a batch ready to go
Record a mortality	Declare an antibiotic consumpti on		
Declare a livestock feed order to come	View upcoming livestock feed orders	Déclare available surfaces for selfprod	Available surfaces for selfprod viewer

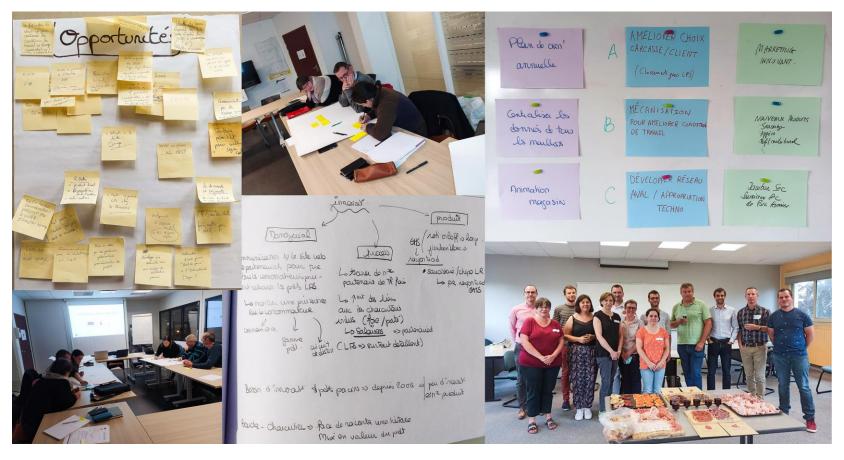
### SLAUGHTERHOUSE

!	NTERFAC	<u>E</u>
Login Page	View slaughter declarations	View upcoming selected batches
Register a carcass (TMP/ weight/fat	Pro-clients list viewer	View upcoming orders by customer
Customer complaints viewer	View customer complaints	Answer customer complaints

### PRO CLIENT INTERFACE

		.=
Login Page	View previous orders	View the declared orders schedule
Pass an order (TMP/ weight/fat thickness)	Make a claim	Declare a promotion period
Declare a closing period		







## Thanks for your attention!

Frédéric FLORE

Frederic.flore@pl.chambagri.fr

02.41.18.61.14 / 06.16.56.27.69

E info@co-fresh.eu

W co-fresh.eu

Twitter @COFRESH\_H2020



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101000852

co-fresh.eu