



aWISH
ANIMAL WELFARE INDICATORS AT
THE SLAUGHTERHOUSE

The aWISH project: Animal Welfare Indicators at the SlaughterHouse

OVERVIEW PROJECT



Funded by
the European Union

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General



aWISH

Horizon Europe project
Research and Innovation Action

8 000 000 € budget

24 partners | **12** countries

01 Nov 22 - 31 Oct 26



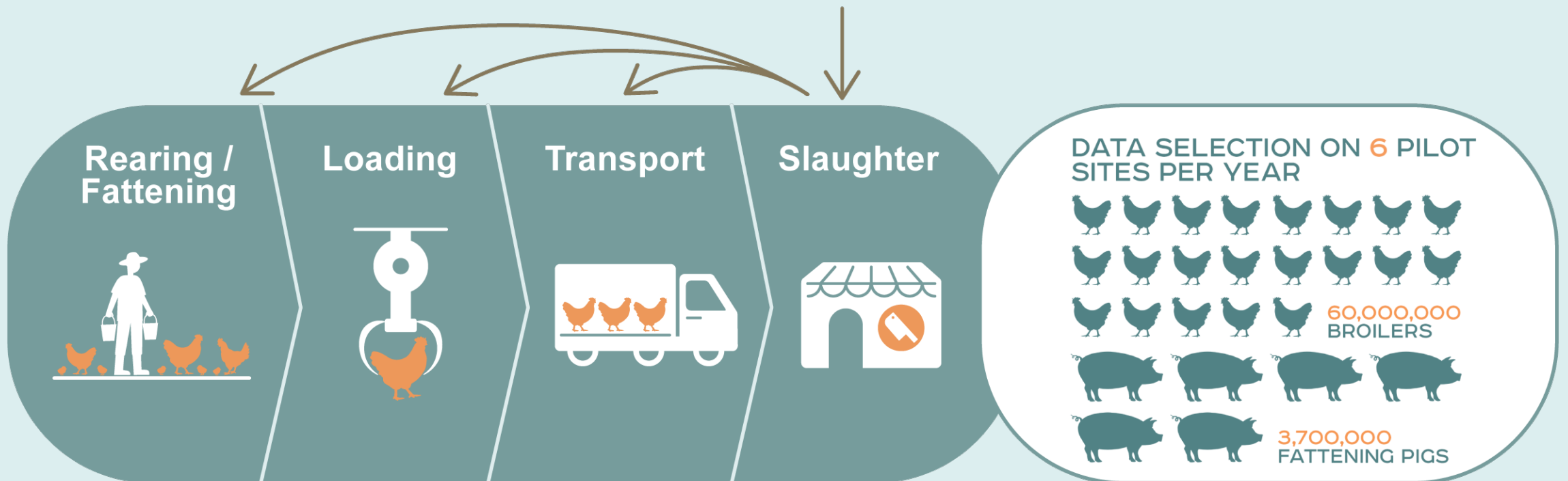
General aim



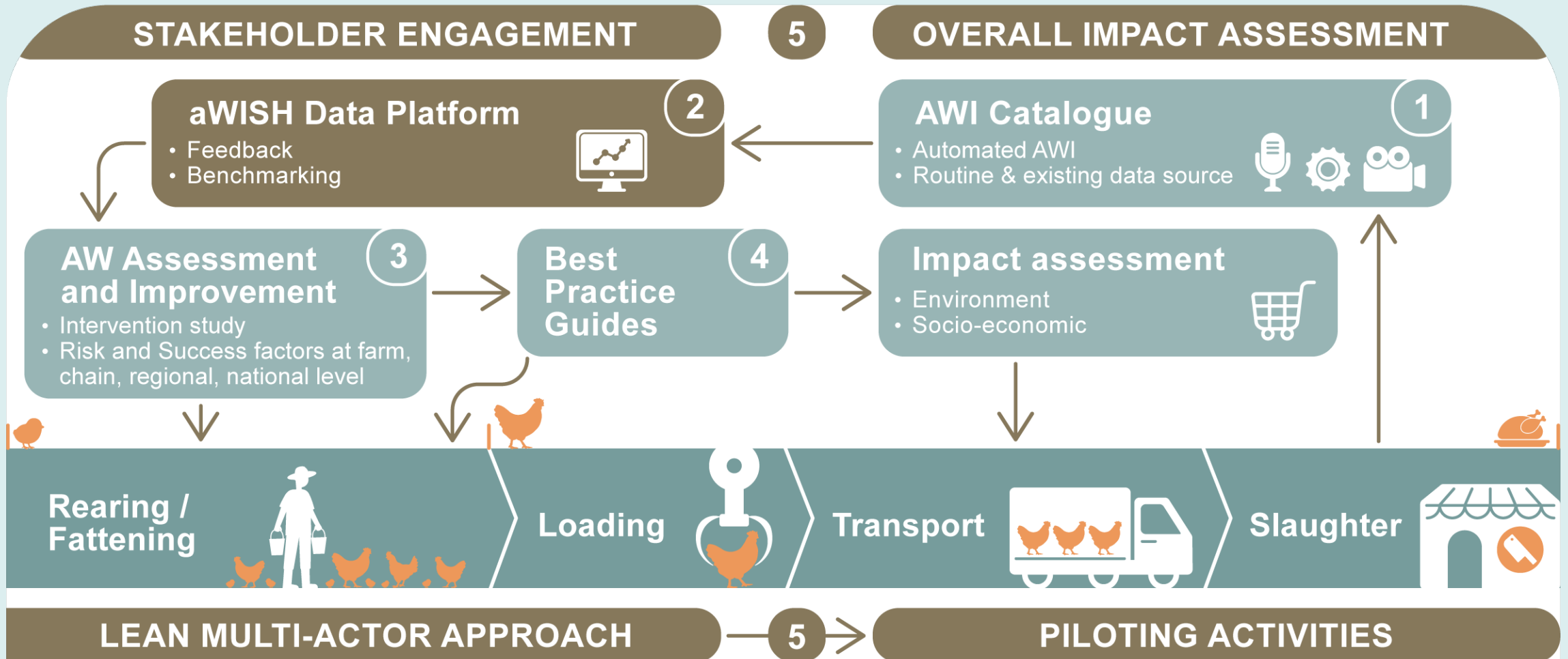
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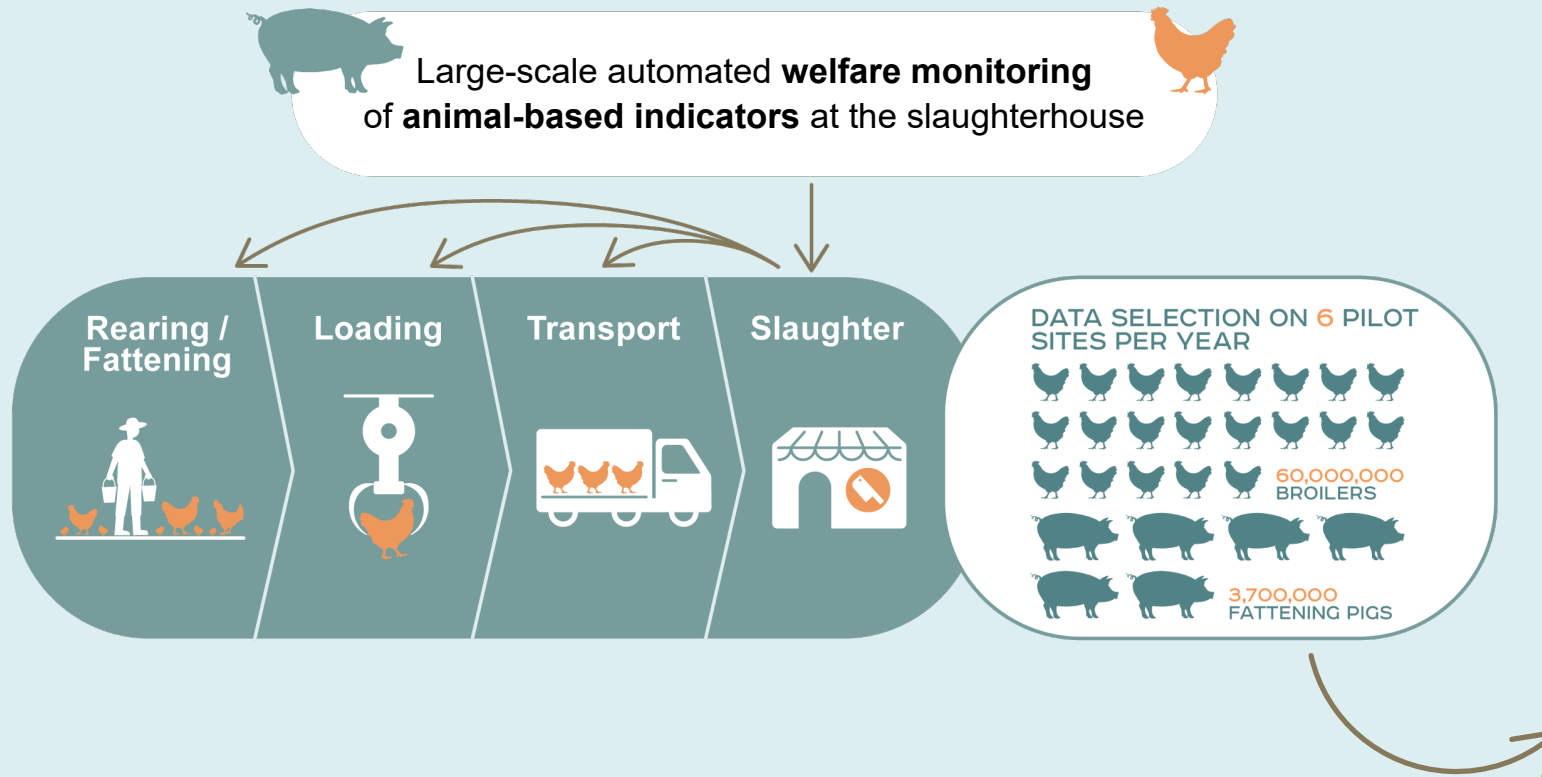
Large-scale automated **welfare monitoring**
of **animal-based indicators** at the slaughterhouse



Specific objectives



Why broilers and pigs?



Large scale effect

- Most numerous species in EU
- High welfare problems during all stages

Short rearing period



- Limited monitoring time
- Many same age
- Fast corrective actions

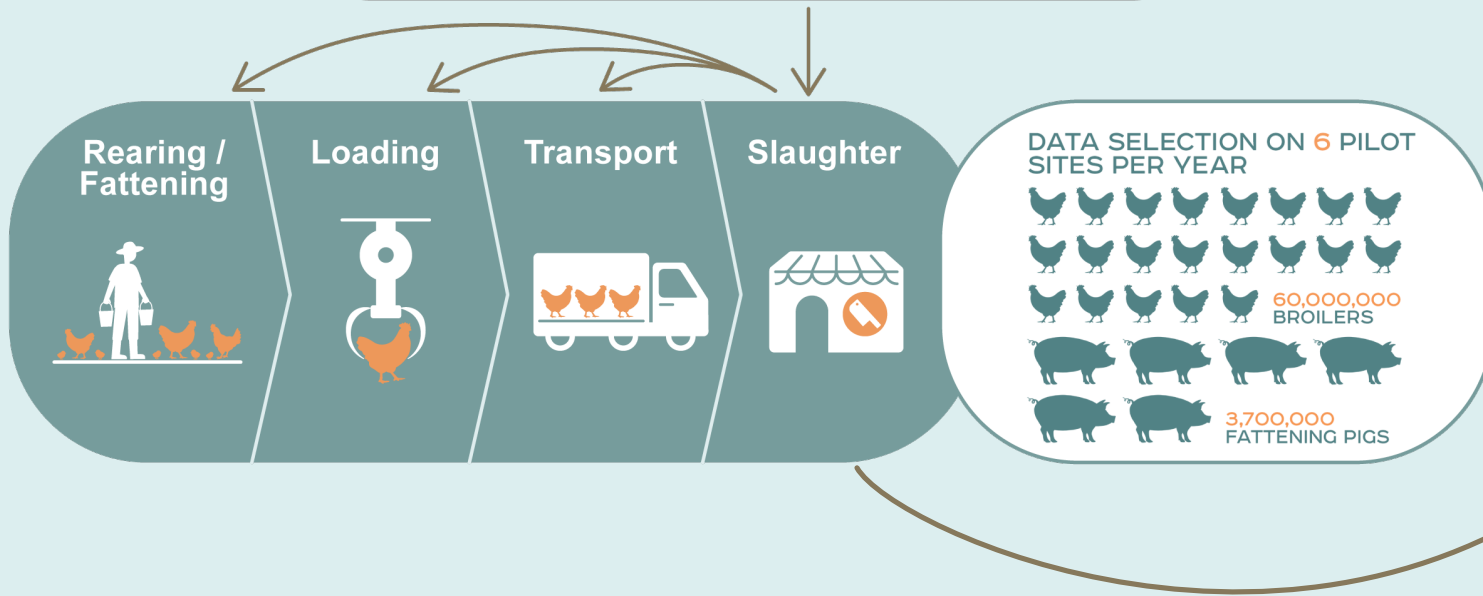
Expansion & adoption to other species

- 2 types of animals that differ in many aspects

Why monitoring @slaughterhouse?



 Large-scale automated **welfare monitoring** of **animal-based indicators** at the slaughterhouse 



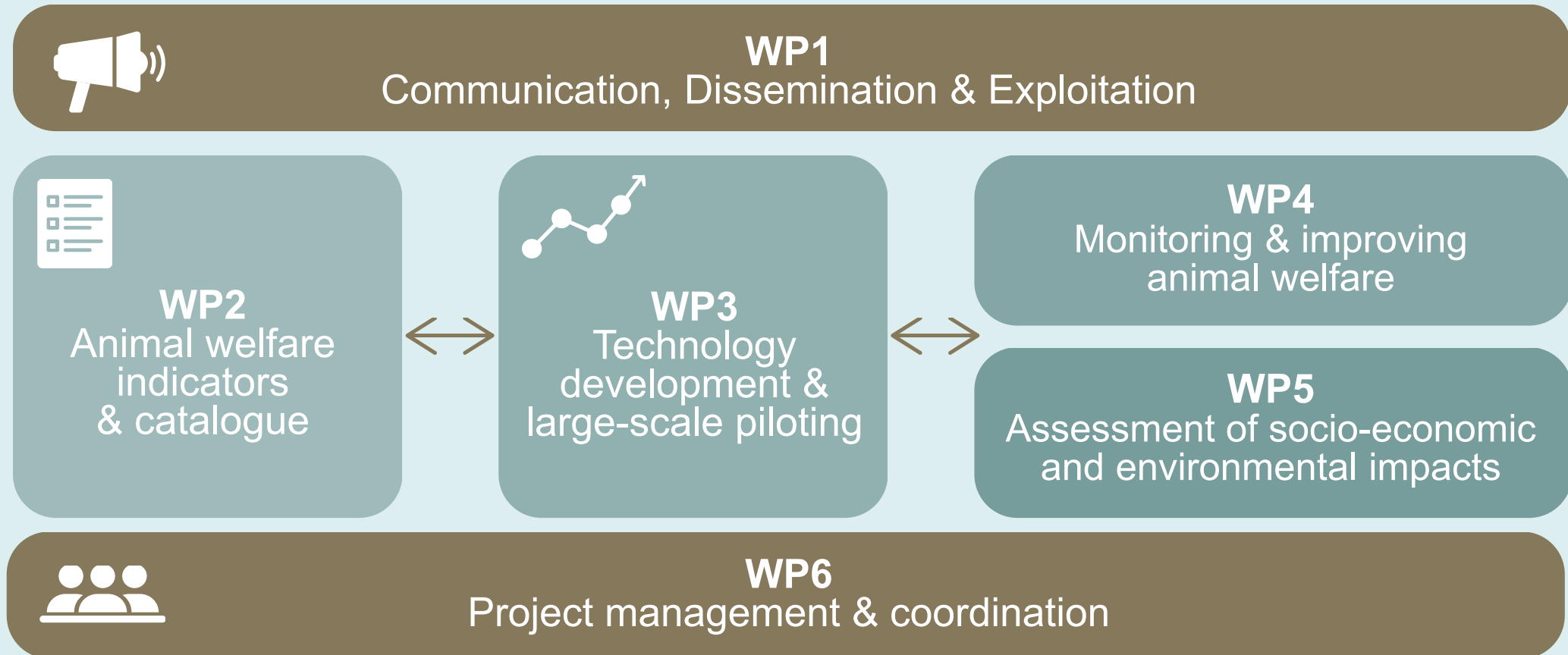
Centralized way

- Large amount of data
- Large number of animals

Completing with

- Routine data
- Measurements on-farm
- Measurements during transport







Structure



WP leaders: (1) CONS, (2) UCPH, (3) BIOS, (4) UU, (5) TI, (6) EV ILVO

Pilots

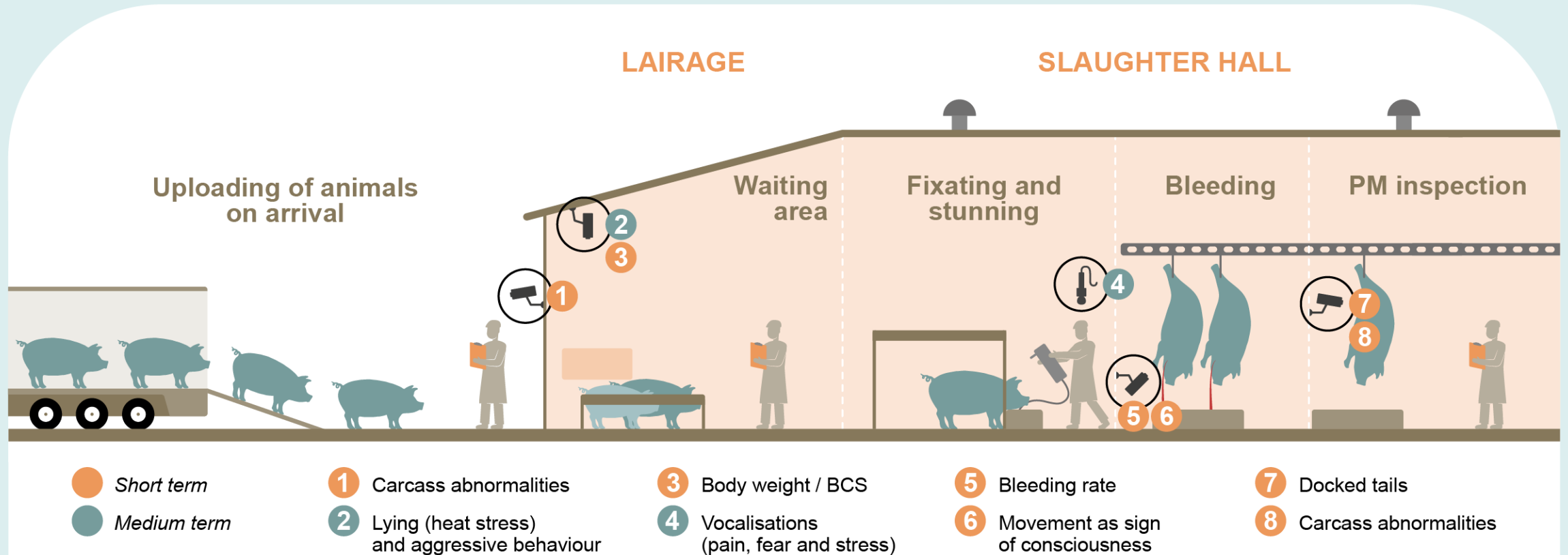


| Pilot No. | Pilot Name | Scientific Lead | Phase |
|---|------------------|-----------------|-----------|
| Pilot 1  | Vion | UU | 1st phase |
| Pilot 2  | Batalle | UAB | 1st phase |
| Pilot 3  | Duc | Itavi | 1st phase |
| Pilot 4  | Plukon | IGBZ | 1st phase |
| Pilot 5  | Grossfurtn er | Vetmed | 2nd phase |
| Pilot 6  | Carnex | BioSense | 2nd phase |



Pilots • Pilot 1

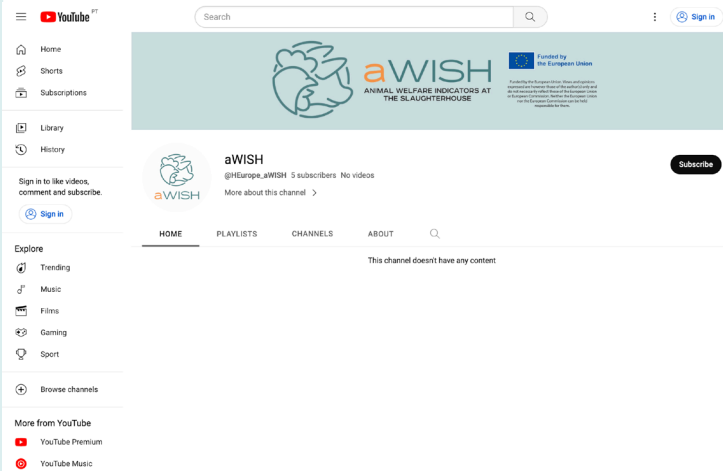
Short overview general pig processing and potential sensor technology



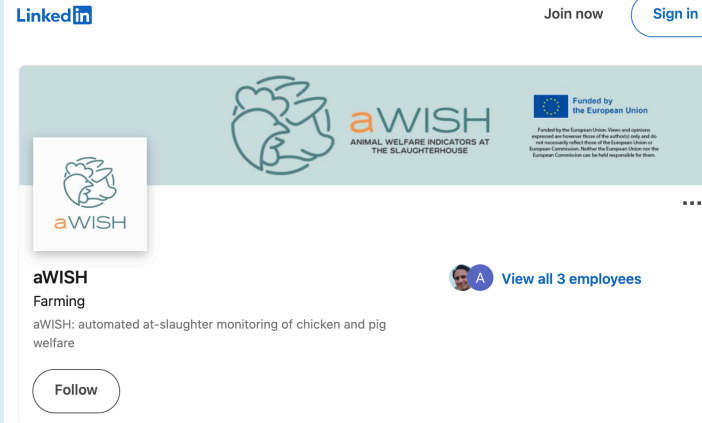
Social media channels



YouTube



LinkedIn

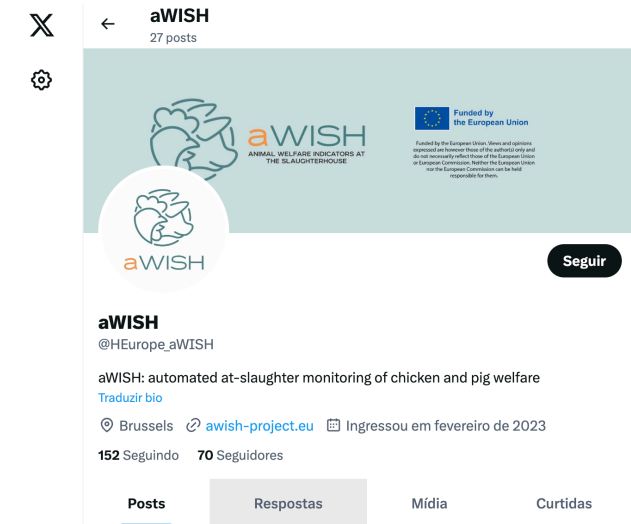


About us

Horizon Europe project aWISH is develop and offer the capacity to evaluate and improve the welfare of meat producing livestock throughout Europe via automated monitoring of animal-based welfare indicators at the slaughterhouse. (101060818)

| | |
|--------------|---|
| Website | https://www.awish-project.eu/ |
| Industry | Farming |
| Company size | 11-50 employees |
| Headquarters | Brussels |

Twitter



Partners





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Stay up to date?
Join the expert panel?

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