

Veterinarians' perceptions on Precision Livestock Farming application in pig health management

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This study evaluated **veterinarians' goals** and their **current use** and **needs** of data **technology in pig health management**

By means of

Focus groups in:
Ireland (n = 8 participants)
Netherlands (n = 7)
Spain (n = 12).

RESULTS

Veterinarian's current barriers for the use of data technology in pig health management:

- Lack of convenient access to farm data requiring later transfer to digital soft-wares

Veterinarians' goals and current use of data technology in pig health management:

- Aim to control/prevent disease (reduction of antibiotic use ongoing challenge)
- Acknowledge the potential of data-driven strategies in their daily work

Veterinarians' needs use of data technology in pig health management:

- User-friendly and intuitive data tools to share, manage and analyse data
- Integrated tools linking different data sources
- Early warning tools visualizing geographic disease prevalence to support detection and control of diseases
- Real-time data tools visualising data from farms, slaughterhouses and labs to track pig health status

DECIDE Consortium



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