



# New AMR big data platform for the Food and Animal sector

  
**hubram**

Directorate-General for Food and  
Veterinary  
**PORTUGAL**



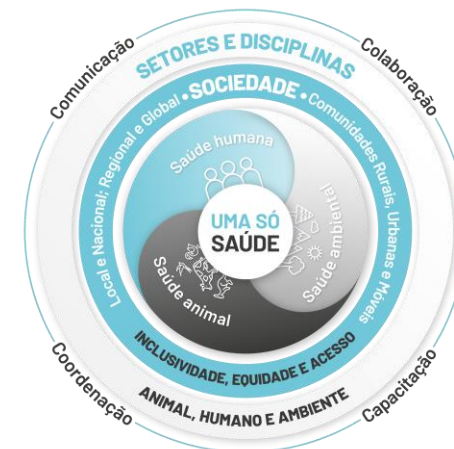
<https://www.dgav.pt/>  
<https://www.hubram.dgav.pt>



hubram@dgav.pt



<https://www.facebook.com/dgavpt/>  
<https://www.linkedin.com/company/dgavpt/mycompany/>  
<https://twitter.com/DGAVpt>



AMR / AMU  
DATA DATA  
DATA DATA  
DATA DATA

AMR / AMU  
SURVEILLANCE



- Different public & private entities
- Using different registration platforms
- Non-interoperable
- Difficulty in translating into proper and adequate policies, the data from integrated surveillance



AMR / AMU  
DATA DATA  
DATA DATA  
DATA DATA

AMR / AMU  
DATA DATA  
DATA DATA  
DATA DATA  
DATA DATA  
DATA DATA  
DATA DATA



- Creation of a platform integrating all information: prescription of medicines (including medicated foods), information regarding feed safety, AMR / AMU surveillance & monitoring, animal welfare & health
- Improvement of PEMV (3.0)
  - HubRAM (integration interface system with national, European & international databases)
  - Testing and monitoring AMR / AMU evolution over time in **pilot farms**

## • 8 activities, 30 tasks in total:

- 2 Academic Partners
  - 1 State Laboratory
  - 2 Producer Associations
  - 2 IT Companies
- Competence Center for Innovation in the Agroforestry sector
- 1 International Partner

