

AFarCloud

Aggregate Farming in the Cloud

AFarCloud will provide a distributed platform for autonomous farming that will allow the integration and cooperation of agriculture Cyber Physical Systems in real-time in order to increase efficiency, productivity, animal health, food quality and reduce farm labour costs. This platform will be integrated with farm management software and will support monitoring and decision-making solutions based on big data and real time data mining techniques. ams is involved with sensor hardware and firm-ware development.

- Project:** AFarCloud – Aggregate Farming in the Cloud
- Programme:** ECSEL Joint Undertaking
- Project leader:** ams AG: Johannes Loinig (Central R&D)
- Duration:** 3 Years (09/2018 – 08/2021)
- Coordination:** UNIVERSIDAD POLITECNICA DE MADRID (UPM)
- Consortium:** 60 European partner incl. ams AG.
More info: www.afarcloud.eu
- Project volume:** €28,27 Mio (EU contribution €8,7 Mio, national funding €8,18 Mio)

