

# EO services contributing to SDGs

## Large-scale crop monitoring



- User: Agrifood businesses
- Challenge/Needs: Supporting agribusiness's environmental transition by helping actors across the supply chain move away from intensive agriculture. Encouraging a top-down promotion of environmentally friendly farming, through partnerships with Earthworm Foundation or MyEasyFarm.
- Initiative : Large-scale identification of crops, crop rotation and cover duration through EO, to monitor soil conservation and contribute to carbon storage quantification.
- Results: pending
- Service Provider: Kermap

Target 2.4: By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality.



2020 crop cover identification from Kermap's agri.nimbo.earth platform