agroNET
Suite of smart agricultural services on Microsoft Azure

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agroNET services

- **irrigNET**: Service for rational irrigation
- **pestNET**: Early detection of rodents activities
- **trapNET**: Monitoring of harmful butterflies activities
- **growNET**: Simple monitoring of the production fields
- **ekoNET**: Monitoring of the environment parameters
Azure deployment
• Acustical sensor

• Optical sensor

• Early detection of rodent activities
- Pheromone trap
- Optical sensor
- Number of caught insects
- Drone
- Optical sensor
- Field images
- Air temperature
- Air humidity
- Atmospheric pressure

- CO, CO2, NO, NO2, O3, SO2

- Right activities on the fields
THANKS!

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