DRONES: NEW TOOL TO PROTECT SEA TURTLES AND COASTAL MONITORING

Airton Jesus
- 620 km²
- 2021: 156,000 nests
- Beaches are very long: 15km
The problem

Hundreds of turtles get lost, some end up dying.
- Rangers trained in using drones.
- Regular Coastal surveying
- Patrol large areas in short time

**Long Term goals:**
- Beach modelling (mapping, photogrammetry)
- Climate change (erosion, sea level rise)
Impact of the Project on the community

Sea turtles are a symbol of Boavista Island.

Budget

Project Cost 19 960,00 €

- 2 Drones
- Salaries
- Field equipment
Share new technologies with the community
Thank you