



HUMAN - WILDLIFE INITIATIVE

Human - Wildlife conflict: the crux of the matter



ABOUT THE PROJECT

The Provence-Alpes-Côte d'Azur region is the 2nd largest region in France for sheep breeding with nearly 1,500 breeders and 85,0 000 ewes. Pastoral activities are fundamental for the fodder resource, for their role in the maintenance of natural spaces and the maintenance of biodiversity. Herding is also an important source of income in the PACA region.

The wolf, a species protected at the European level and historical predator of sheep, has been in France since the 1990s. Today, there are approximately 624 wolves in France with 13 packs in the PACA region that were identified last winter.

Widely established in the region, interactions between wolves and livestock farmers are now inevitable.

How can we preserve our environment, our biodiversity and its ecosystem while maintaining human activities?

OUR SOLUTION

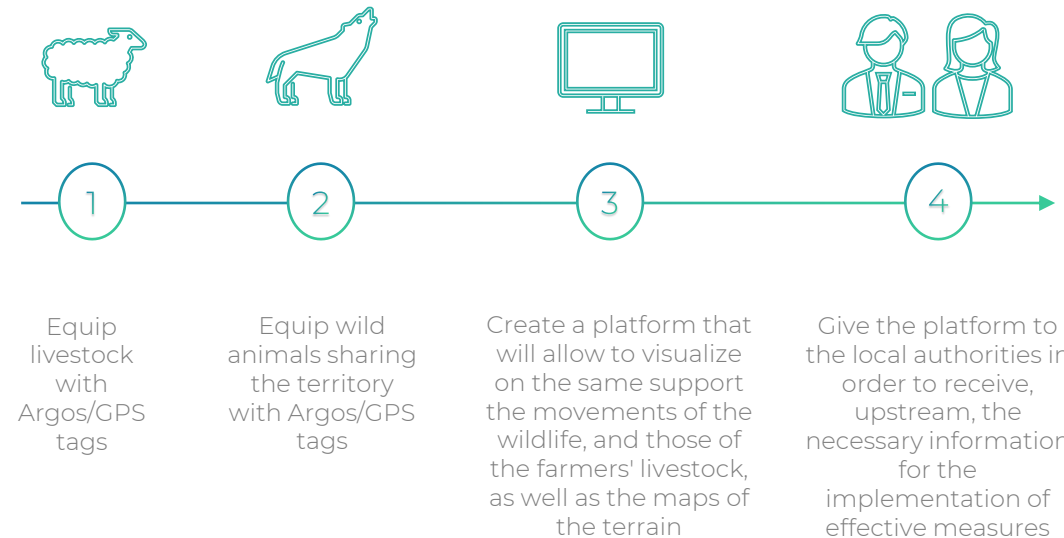
To answer this question, CLS and Nix Air Solutions propose to design and develop a solution to help local authorities to resolve Human-Wildlife conflict.

Our solution will create a dynamic where public authorities, farmers and game guards will work for the same

goal: to preserve the balance of the ecosystem of the territory by ensuring the sustainability of all its actors.

It will allow farm animals and wild animals to interact, without human intervention.

It will take place in 4 stages:



Livestock/Wildlife Management



CALL FOR PARTICIPATION

We are working today to propose a solution that will allow us to effectively manage the interactions between humans and wildlife in the future.

We are looking for partners, who are interested in building tomorrow's solutions for our environment.

We are ready to accompany you in your projects, and/or to build a brand-new project around this topic together.

If you wish to participate, please contact us

SYSTEM COMPONENTS



ADVANTAGES

Breeders

- Track animal movements on a daily basis
- Avoid loss of livestock and revenue

Biodiversity

This solution aims to:

- Preserve the balance of the area's eco-system by ensuring the sustainability of all its actors
- Educate the general public by showing the benefits of the presence of wildlife and human activities, and extend this experience to new areas

Local Authorities

Receive information to:

- Analyze risks of conflict based on the animal's position
- Implement actions to avoid conflict
- Establish a post-conflict diagnosis to better understand its origin

+35 years

Of experience in the
studying & protecting of
biodiversity

8 000

Animals
tracked
each
month
with the
Argos
system

+100

Satellite
data
processing
chains at
the service
of the
planet

+300

Satellites
operated
by CLS for
the study
and
protection
of our
planet



CLS, partner to the scientific community

CLS Group is an international company, pioneer and recognized in the supplying of satellite solutions for a better management of the environment. Since 1986, CLS Group has been helping the international community study and protect our planet and manage its resources sustainably.

As the historical operator of the Argos and a value-added reseller of the Kinéis and Iridium systems, CLS Group works hand in hand with scientists, governments and international organizations to protect and conserve biodiversity through wildlife tracking and monitoring projects.

Nix Air Solutions is a leading provider of multi-format biodiversity data aggregation and visualization software. Nix provides conservationists and ecologists with a web and mobile solution developed in PWA that allows users to view data from animal tracking sensors and generate dashboards to better study their movements and interactions with other species and their habitat.



www.cls.fr

[@mpayet@groupcls.com](mailto:mpayet@groupcls.com)



www.argos-system.org

