



FARNET TRANSNATIONAL SEMINAR FOR FLAGS
VIGO (GALICIA), SPAIN 13 - 15 MARCH 2018
FLAGS and local resource management

Télécapêche

Pays d'Auray FLAG

WHAT IS TELECAPÊCHE

Telecapêche is an e-technology system launched with Axis 4 support that provides real-time data to local fisheries and aquaculture committees, helping them to monitor fish stocks and adopt suitable management measures.

CONTEXT

- French fishermen and shellfish gatherers are required to declare their catch on a monthly basis to the maritime affairs administration.
- Because of this infrequent reporting, and the associated administrative procedures, data is not processed and available to local fisheries and aquaculture committees quickly enough to allow for rapid responses to sensitive stock management issues in a context of dwindling resource.
- In 2014, Axis 4 of the EFF supported the development and trial of an electronic system, which allowed shellfish gatherers to input catch data directly online or report them by SMS. This system proved to be practical and time-saving for users, while also providing fisheries and aquaculture committees with real-time information and a precious decision-making tool on fish stocks.

OBJECTIVES OF THE PROJECT

- Strengthening the role of fisheries communities in local development and the governance of local fisheries resources and maritime activities.
- Simplifying the reporting of local shellfish catches.
- Help local fisheries and fish farming committees to adopt suitable management measures by providing them with real-time data and level of stocks.
- Giving fishermen a new found sense of responsibility about endangered species.
- Eventually getting rid entirely of paper-based interactions for the fishermen.

PARTNERS

- Regional Fisheries and Aquaculture Committee of Brittany (CRPMEM) In partnership with the Departmental Fisheries and Aquaculture Committee of Morbihan (CDPMEM)
- Groupe FEP AXE 4 Auray, France (European Fisheries Fund)
- FARNET
- Manatee Lab

METHODOLOGY

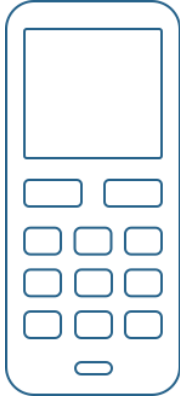


Fisherman

Online reporting



Through mobile phone messaging (SMS)



Through a dedicated website



METHODOLOGY



Telecapêche allows two-ways communication
Admins benefit from high-end quality tools for various tasks

RESULTS

- 2000+ fishermen are using Telecapêche in France.
- 3 rivers are currently testing Telecapêche in UK.
- Fishermen have access in real-time to their declarations and individual statistics of catches.
- New local fisheries applying every months.
- New apps (iOS + Android) coming this year.
- Telecapêche has become a symbol of local innovation and creativity, providing a reliable and practical tool for sustainable fisheries management. The system is frequently highlighted in EU and international events.

Thank you

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