

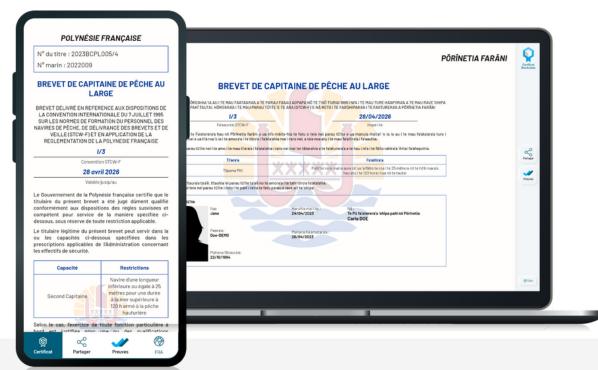
IHITAI project of the Polynesian Directorate of Maritime Affairs: Digital management of sailors' transport and fishing permits in French Polynesia

## **Background and issues:**

**Manual management:** Prior to the IHITAI project, sailors' careers were mainly administered via paper forms, resulting in a heavy administrative burden.

**Career tracking:** Need to simplify the identification and regulation of maritime skills with secure credentialing of sailors in French Polynesia.

Access to information: Sailors needed more efficient access to their career data, such as diplomas and qualifications.



## Solution implemented:

**IHITAI platform:** Dematerialization of services for sailors' career management and administrative procedures.

**Dematerialized credentials:** Simplification of issuing, making available and verifying diplomas online from BCdiploma for sailors.

**Security:** BCdiploma technology uses blockchain to make sailors' credentials forgery-proof, and accessible without time limit.

### **Benefits:**

**Crew tracking:** Crew tracking via IHITAI enhances maritime safety, and contributes to safer, more efficient planning of crew rotations on board ships.

**Simplified access to information:** Sailors have easy access to their career data, titles, qualifications and hours worked at sea.

**Data security:** Blockchain guarantees the authenticity and security of diplomas and certificates.

# **Impacts on Institutional Performance:**

### Administrative efficiency:

Significant reduction in paperwork. Significant reduction in data management errors. Acceleration of title creation time from days to minutes.

### Improved public services:

IHITAI offers innovative functionalities, enhancing the efficiency and image of public administration.



"Ihitai and the use of blockchain represent a great and innovative step forward both for the profession, and in the government's drive to dematerialize administration."

Jordy Chan, Minister of Public Works, Equipment and Air Transport, and Maritime Transport





"IHITAI is more than just an innovation, it's a revolution. Using blockchain technology, we're making each diploma an indelible seal of trust for fishermen, offering them a secure and transparent career in the demanding world of fishing." **Robin Cordier, IT Projects Director** 

