



MCS TOOLS TO COMBAT IUU FISHING



MALAYSIA

*3 – 5 September 2024
Samut Prakan, Thailand*

1

Upgrading The VMS System

Anomaly Detection: Machine learning models can identify unusual patterns in fishing data

2

Development IUU Vessel Listing System

Nowadays the implementation method is still manual

3

Public Engagement and Citizen Science

Mobile Apps: Allow fisherman and public to report suspicious activities or illegal fishing

Crowdsourced Data: Engaging local communities and stakeholders in data collection and monitoring

4

Empowering Vessel Identification System (SIV)

Implementing Vessel Identification System (SIV) for Zone C vessel in Malaysia

QR code scanning

5

Empowering E-Logbook System

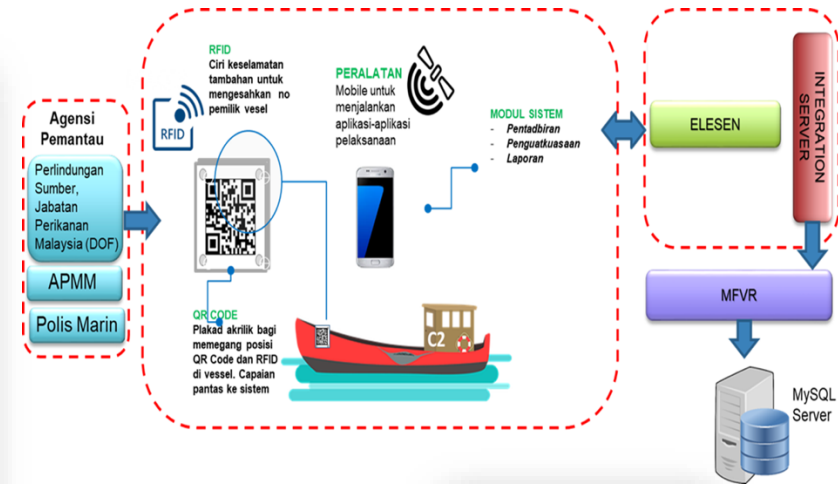
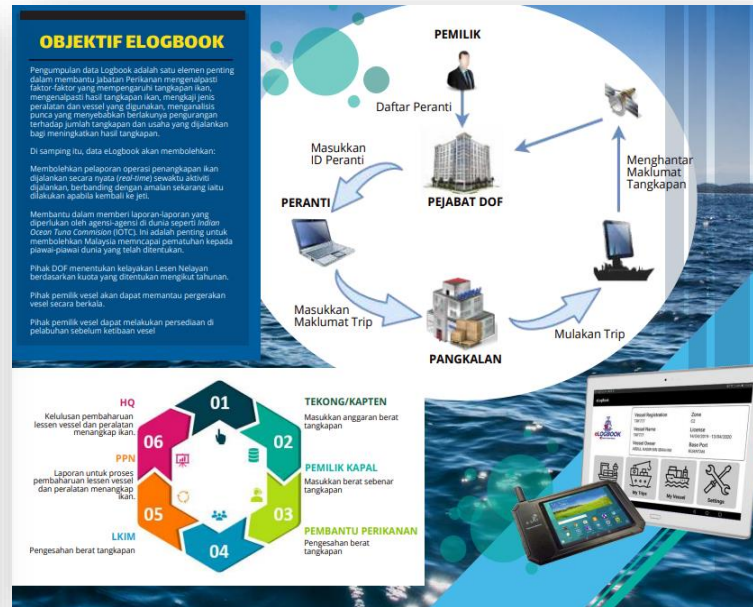
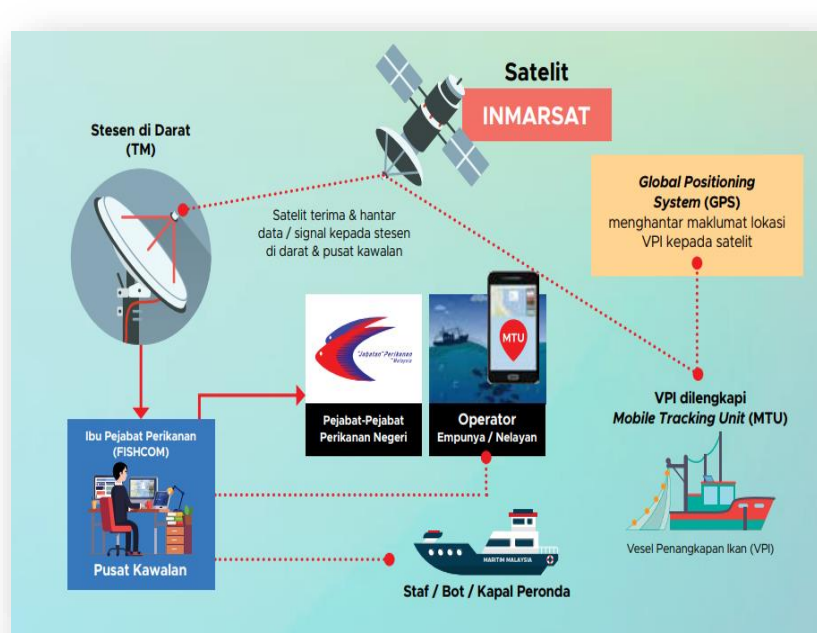
Implementing an electronic logbook system (ELogbook) for Zone C and C2 vessels in Malaysia

6

Surveillance Drones

Tools to capture evidence of illegal operation

INNOVATIVE MCS TOOLS





THANK YOU

ขอบคุณ

