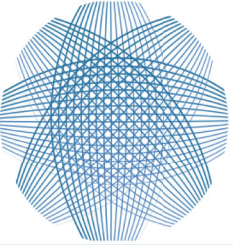


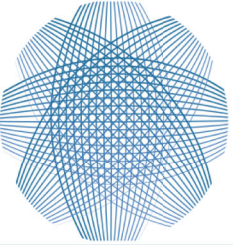
SINAY HUB

Yanis SOUAMI



Ports are facing two major challenges:
Improving sustainability & Increasing efficiency

#green&efficient



Environmental & Efficiency recurring problems



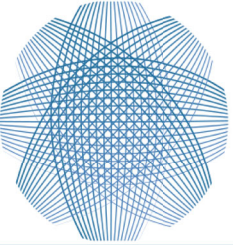
Congestion
Reduction



Pollution Emissions
Reduction



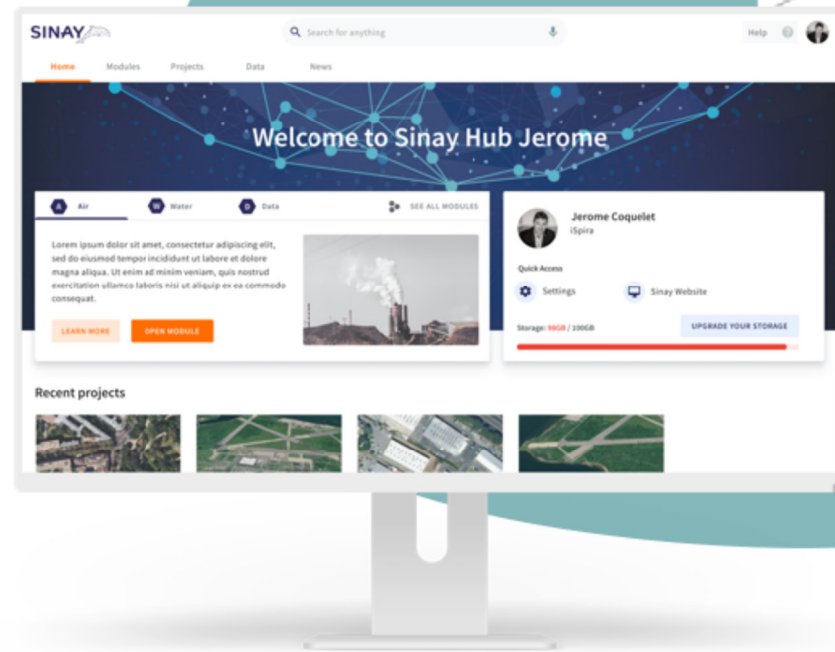
Accurate Data
Collection & Analysis

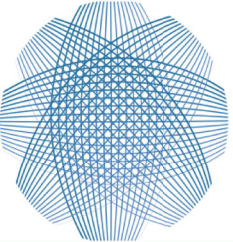


Our Solution

Sinay Hub

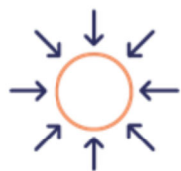
A one stop shop digital hub to collect, aggregate & analyze pertinent data through modules, each one specialized in a domain.





What the hub can do for you

A time saver tool



Simplify access to the data

All maritime data you need gathered in one place



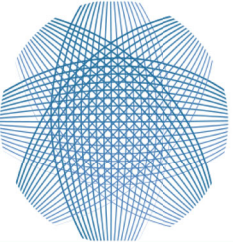
Facilitate Data Analysis

AI Algorithms based on advanced machine learning to continuously improve sustainability & efficiency



Visualize the key indicators

Useful metrics and predictions to guide your data driven decision

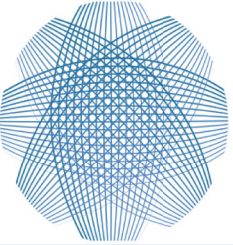


Our modules

Get the best out of your data

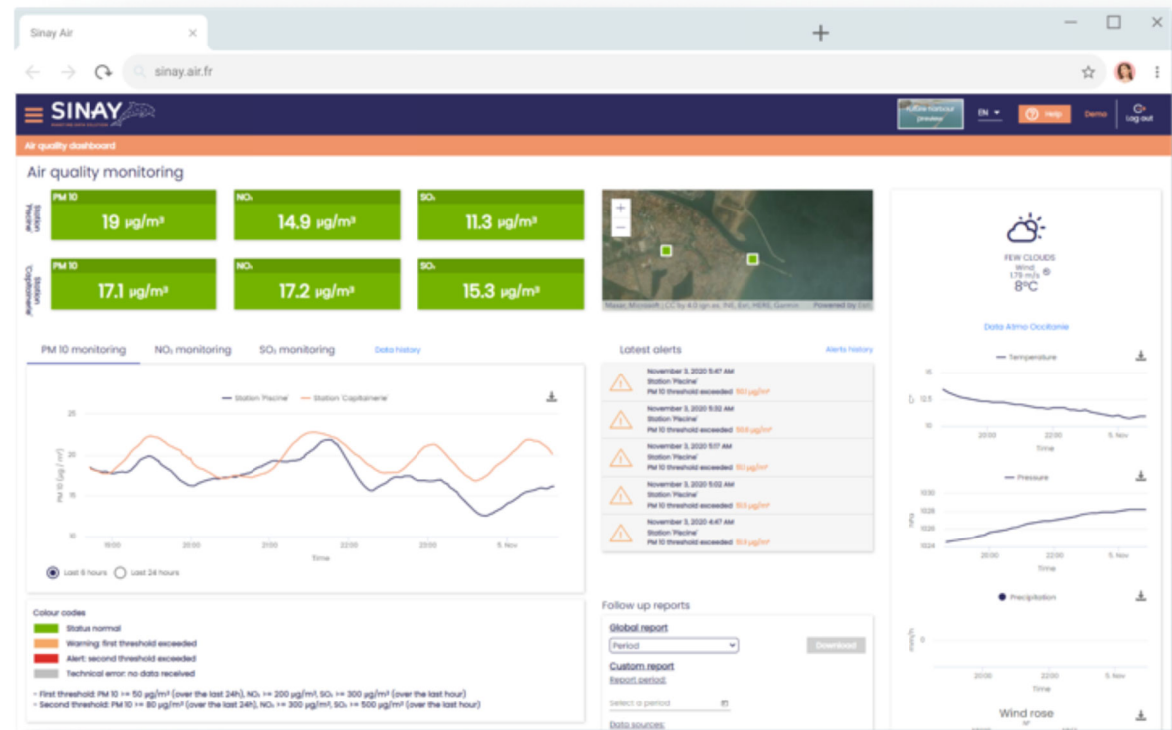
Maritime - data-driven module that solve real problem

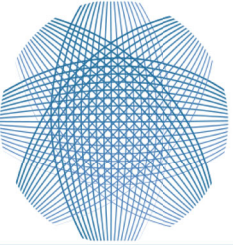




☞ Air Module

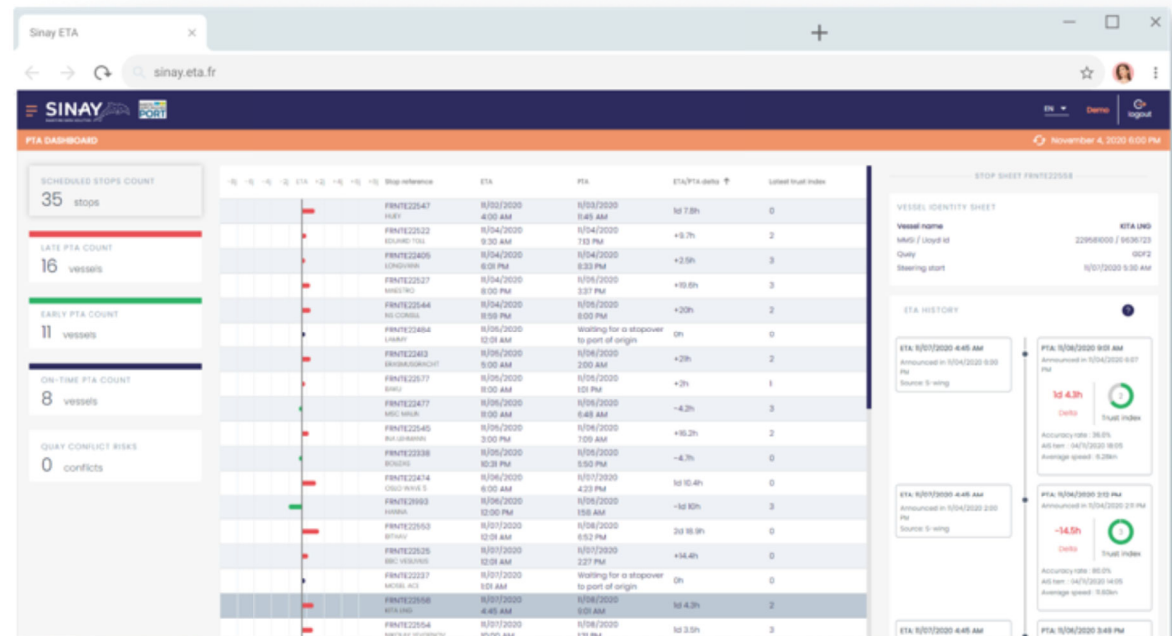
- Predict, monitor and avoid air pollution events
- Monitor air quality parameters to comply with local regulations
- From project set-up to real-time monitoring, track all your air indicators in one glimpse
- Generate and download generic or customized reports in one click

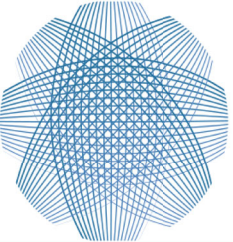




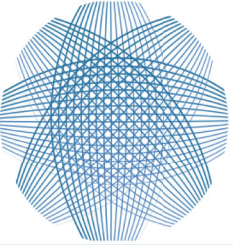
ETA Module

- Predicting vessel destination and arrival time
- Improving resource allocation and berth planning
- Avoiding congestion and waiting time at port
- Reducing fuel consumption and pollution events





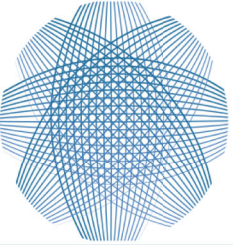
Who are
tackling these challenges
with us ?



Port Extension Project

Real-time Environmental monitoring
during port extension





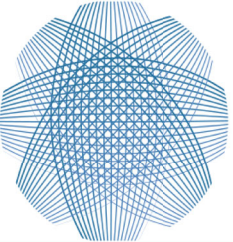
Real-time Environmental monitoring during port extension

Problems

- Get port construction permit
- Avoid pollution events & impact on wildlife and citizens
- Report pollution indicators on time

Sinay Solutions

- Air Module
- Water Module
- Aerial Acoustic Module



Real-time Environmental monitoring during port extension

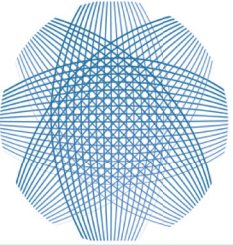
Benefits

Get port
construction
permit

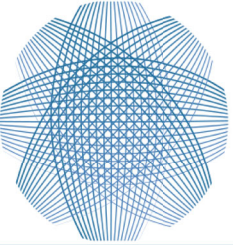
Be alerted
to avoid
pollution events

Limit impact on
wildlife and
citizen

Save time by
generating
automated report



Port Planning Optimization
Predicted Time of Arrival

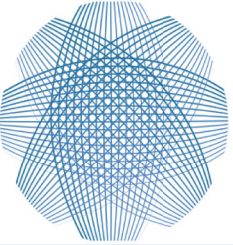


Problems

- Optimize the Port logistic to limit congestion risks
- Optimize crew and ship schedules
- Increase profitability

Sinay Solutions

- ETA/PTA Module
- Route Module



Benefits

Saved Time

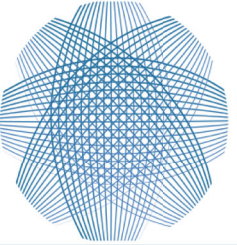
By optimizing port calls planning

Saved Money

By reducing HR docker cost for port calls

Reduced Risks

By avoiding congestion to improve marine safety



Contact Us

Email

info@sinay.fr

Phone

+33 (0)2 50 01 15 50

Website

www.sinaymaritimedata.com