

Your job
is to transport goods
across the globe.

We innovate
with data solutions
to reduce your fuel usage.



smartn'go
INNOVATIVE PATH



Thanks to high quality environmental data and insights, our technology enables maritime transportation to optimize its fuel usage and reduce its carbon footprint.

Every year, some 50,000 merchant navy vessels navigate the world's seas and oceans, with consumer demand ever increasing. For transport companies, this makes the cost of fuel a key concern. Plus, they also need to comply with environmental legislation around reducing harmful emissions (CO₂, sulphur, nitrogen). Overall, fuel can account for up to 20% of the turnover generated by a vessel and its price is set to rise further. Some parameters however can be optimized to reduce fuel spend – in particular more effective journey selection and mapping of shipping lanes.

5%
of the world's CO₂
emissions come from
maritime transport



Leading the way in the transition to digital maritime routing.

Currently, it is a captain's experience and knowhow that devise and validate routings on shipping lanes and these decisions are based on a very large volume of ship data and meteorological information. This requires significant IT processing resources.

We bring Big Data
solutions to optimize
maritime routing



Manta solution — key facts



5% - 10% saving on fuel spend



Data security
(ISO 27001)



Reduction in CO₂, sulphur and ni-
trogen emissions



No setup kit needed: routing display
compatible with all current navigation
software



Route optimization updates in less
than 10 minutes



Solution customization options avail-
able to match vessel's existing user-sys-
tems

Innovation is our DNA



Smart'N'Go's core values of being intrepid, proactive and forward thinking lead to significant efficiency wins as well as robust solutions. Our rigorous science-based methods backed by public partnerships position us among the most up-to-date technologies.

Our values also speak to how we work as a results-driven team. Innovative thinking and good results are rewarded in a highly collaborative environment. The team priority is optimizing the efficiency and quality of working practices. Key to this is that we put faith in individuals' potential.

Strategic vision

- Target significant gains in international transportation markets.
- Develop portfolio of innovative data products suitable for wide range of requirements.
- Financials: container shipping makes up of 12% of all vessels with annual fuel spend of €40 billion.
- Medium- to long-term growth plan to target other vessels (bulk carriers, roll-on/roll-off, oil tankers, etc)

Smart'N'Go solutions



Manta

Optimization solution for maritime routing



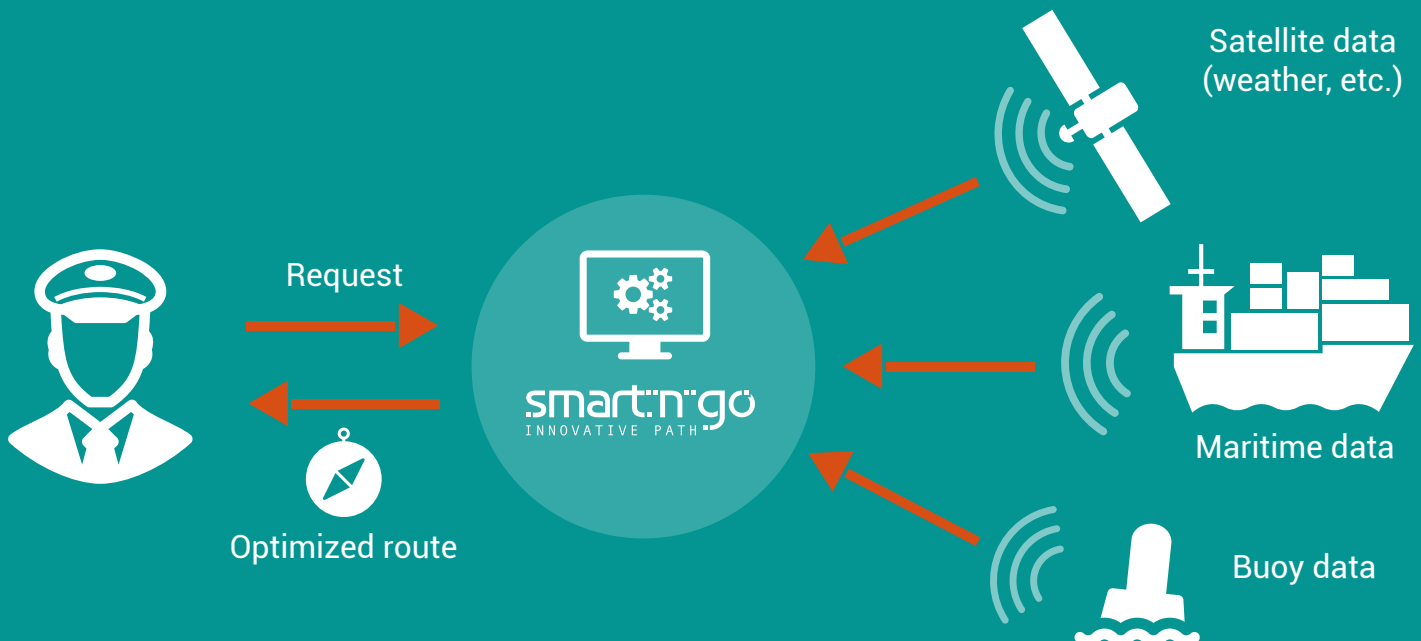
Cachalot

Precision solution for vessel weight data



Narval

On-board Big Data processing hardware and software solution



Our team

Our highly experienced team trained in the world's major industrial groups and have a thorough grasp of the industry and its problems. The experience of co-founders Michel Barillaro and Mehdi Halitim in maritime transportation led directly to the vision of the potential of smart routing.

We are totally committed to environmental protection as an investment for our future. Impact assessments are part of our business model.

We are funded by a number of partners and are keen to develop new relationships and sponsorship arrangements to take Smart'N'Go global. Investment funding is sought for the next stage in the technical transition to smart maritime transportation.

Our partners



European Space Agency
Agence spatiale européenne



La
FRENCH
TECH



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