



Efficiency through
Remote

Together we create a safe and liveable world

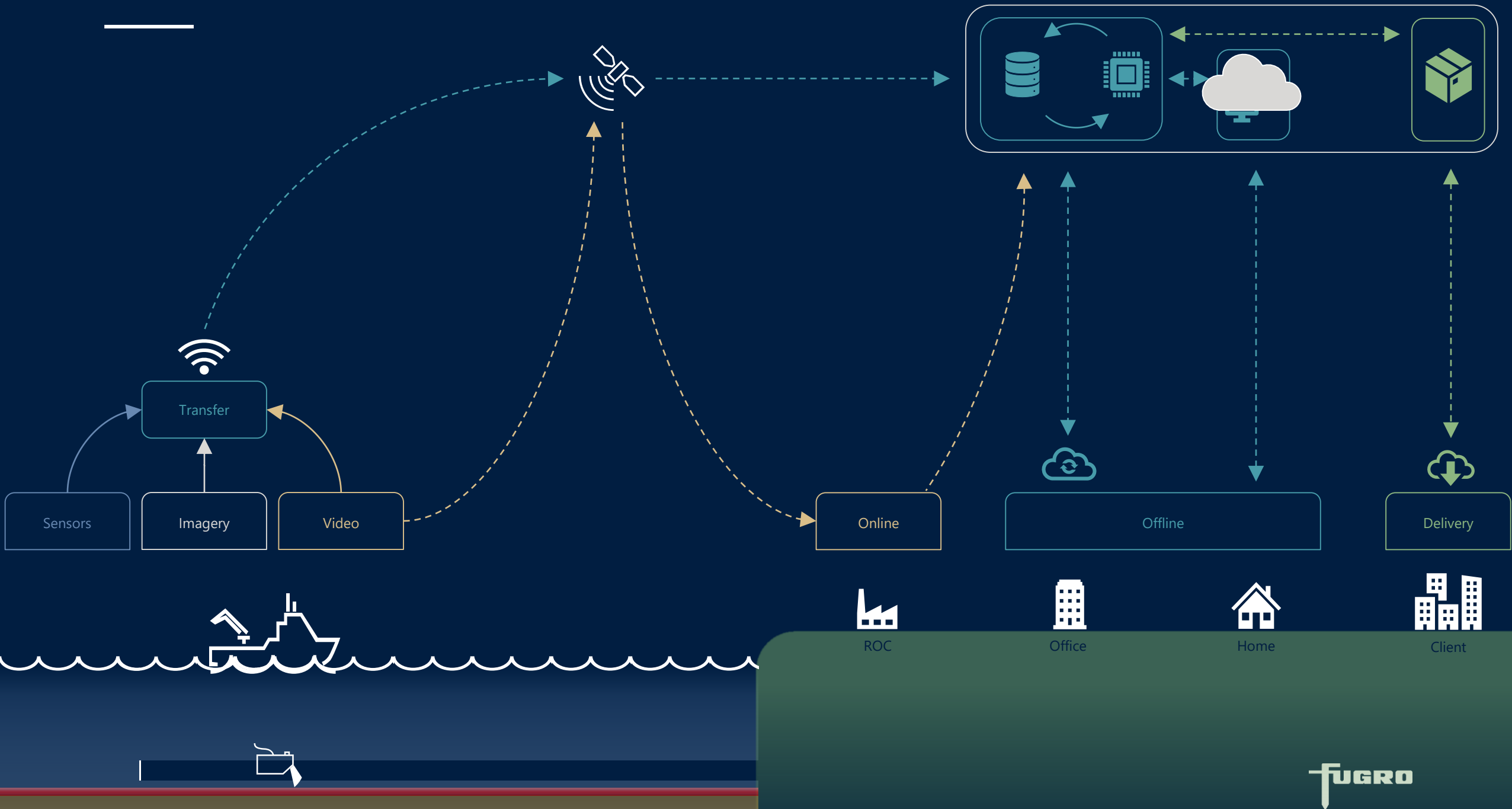


Geo-data is essential to design, build and operate any asset on this planet





Remote Operations Overview



Geophysical Survey Operations

UKCS, EUAF (2019)

Remote Support Intervention on a Geophysical Survey



Successes

- Kept vessel operational through a key weather window
- Enabled faster and more focused support
- Reduced the number of personnel required offshore
- Led to a further developments and roll out of remote support within the team

Remote API Survey Work

North Sea, Europe (2020)

Data validation

Successes

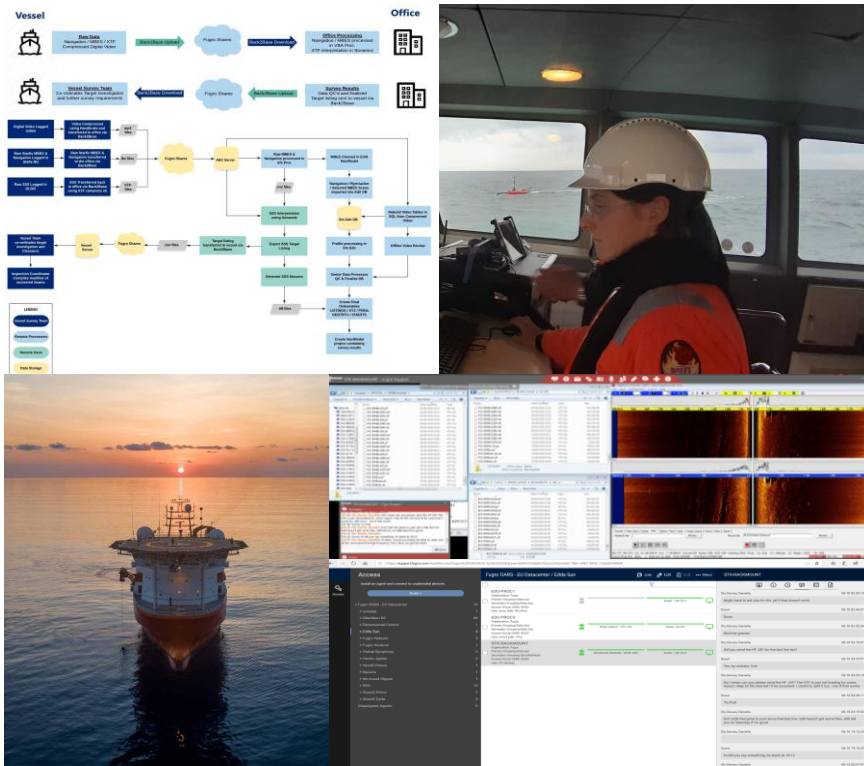
- Significant reduction in number of personnel required offshore
- All Sector Side Scan data verified ashore with no time lost to the program.
- Structured client communication to facilitate changes



Remote Debris Survey Operations

UKCS, EUAF (2020)

Remote debris survey support operations



Successes

- Fast data transfer times / complex workflows optimised
- Reduced personnel requirement offshore whilst maintaining
- Positive feed back from client

The Human in the Loop

The image is a dark, blue-toned conceptual graphic. In the foreground, a large, realistic human hand reaches out from the left, its index finger pointing towards a network of white nodes and connecting lines that span the frame. The background is a composite image: on the right, a control room with several operators wearing headsets and working at multiple computer monitors; one monitor displays the word 'NEXT'. On the left, a large, textured globe is visible. The overall composition suggests a theme of human interaction with complex systems, networks, or global communication.

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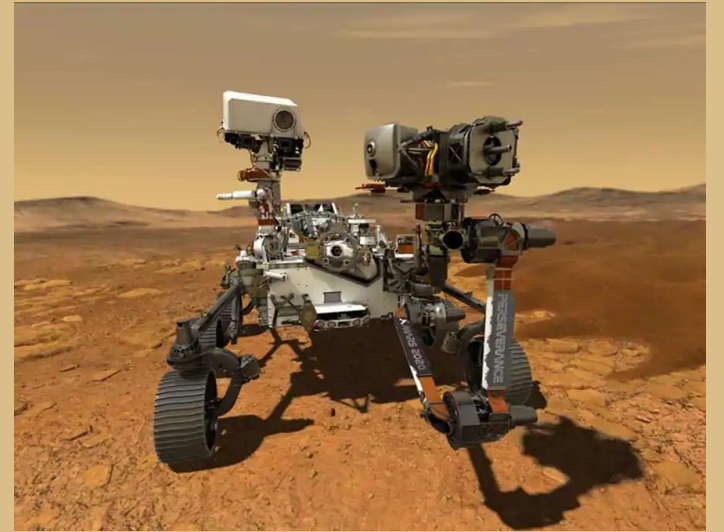
The pessimist complains about the wind; the optimist expects it to change; the realist adjusts the sails.

William Arthur Ward

The Industry Challenge

Its now not just a case of
"We'd like to change"

"We need to change"



Diversity & Inclusivity

33% target for women in offshore wind, ambition of 40%

Maintaining experiences from other sectors

Competition between energy sectors for talent, not an issue if all collated and able to work across sectors.

Social Norms around energy industry positions

9% target for BAME in offshore wind



Shaping the future

- Maintain Experience
- Bring skills together
- Develop new ways of working



“Together we create a safe and liveable world”

Sammen Bersama Le chéile
Ensemble Còmhla Tillsammans
Juntos Bce бмeстe Kartu
Mazí 一起 Zajedno Insieme
Birlikte Yhdessä **Together** Fakataha
Pau Bareng Insieme Samen
一緒 Zusammen ຮ່ວມກັນ
Împreună Ikaṯhē Guztion
Saam Saath mein Razom 함께





Thank you



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