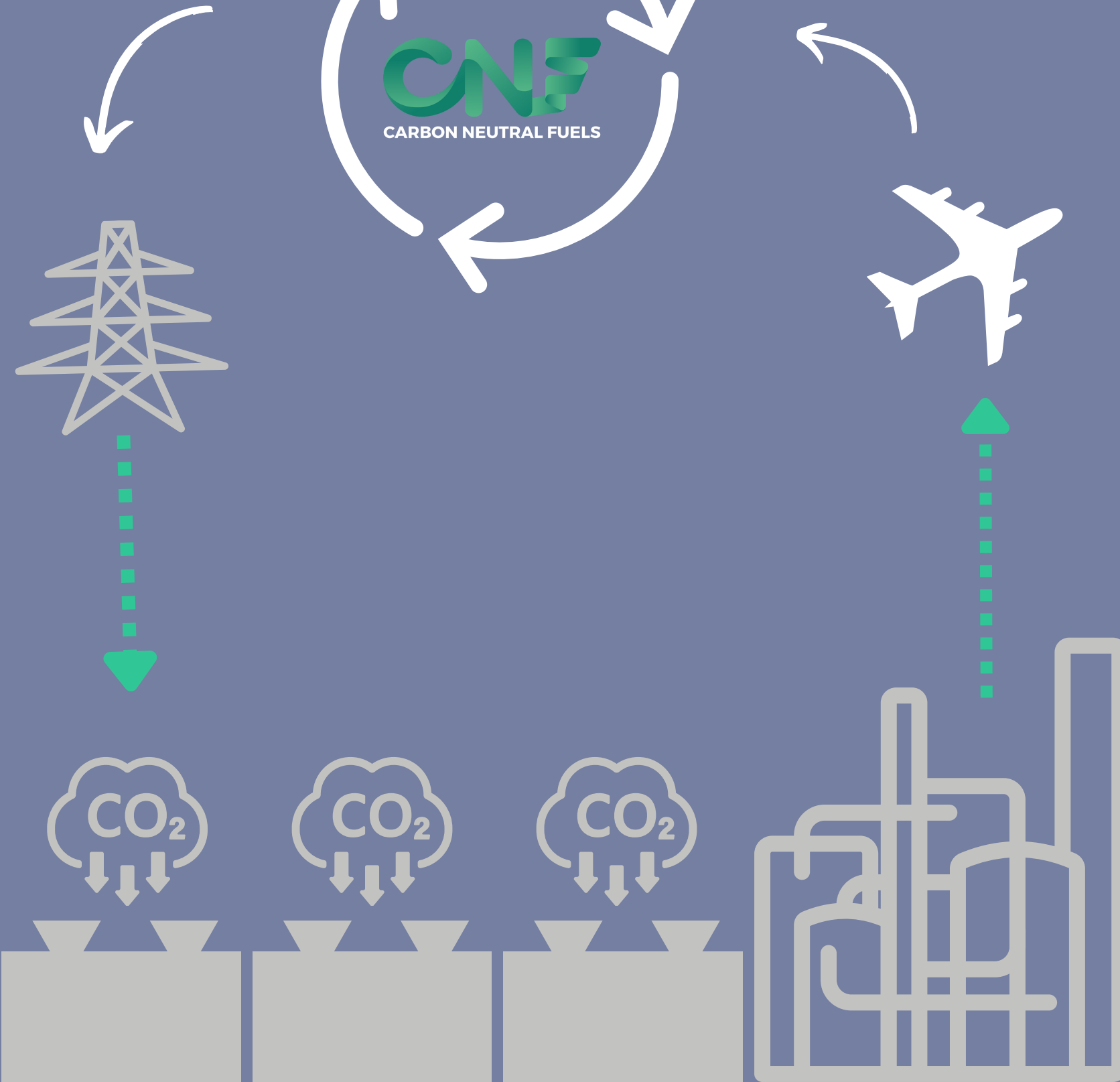




CARBON NEUTRAL FUELS SUMMARY DECK

RECYCLING



POWER-TO-LIQUID EFUELS ARE THE FUTURE

- Carbon dioxide is extracted from the atmosphere, using low-carbon electricity
- Simultaneously, hydrogen is made from water
- These are combined under high temperatures and pressures to make sustainable fuel
- When burned, the CO2 is released again and recycled into new fuel
- The same fuel, just made differently!



WE ARE DESIGNING A NOVEL FACILITY TO MAKE SUSTAINABLE EFUELS

- + SUSTAINABLE AVIATION FUEL
- + FIRST-OF-A-KIND 'ASAP-DAC' FACILITY IN UK
- + HIGHLY DEFENSIBLE TECHNOLOGY

PROJECT ASAP-DAC



Funded by
UK Government



WON GOVERNMENT GRANT TO DESIGN ASAP-DAC FACILITY

£1.4m

AWARDED IN OCTOBER 2023



FACILITY DESIGN



CUSTOMER OUTREACH



SITE SELECTION

CNF
CARBON NEUTRAL FUELS

io
io consulting

 **MissionZero**

CNF
CARBON NEUTRAL FUELS



ASAP-DAC CONSORTIUM LEAD

+ **TALENTED, MOTIVATED CO-FOUNDERS**

Backgrounds in chemistry (Sophie) and business growth and scaling (Alasdair), plus expertise in nuclear energy and engineering.

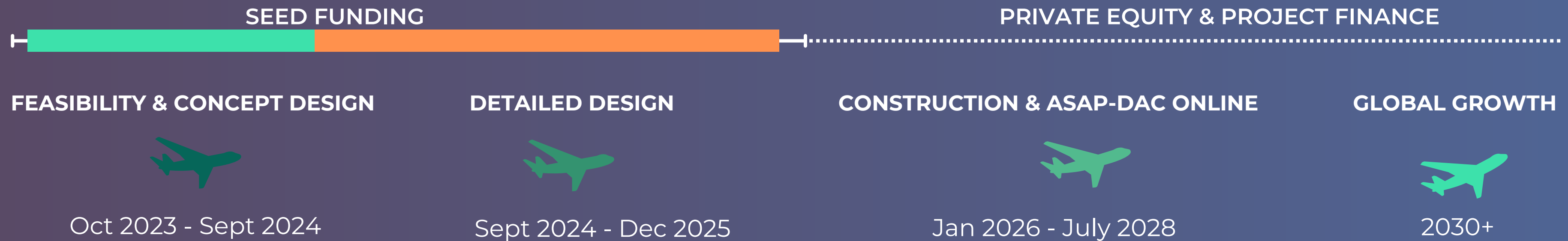
+ **SURROUNDED BY EXCEPTIONAL TALENT**

Currently onboarding seasoned engineer with PhD in chemical engineering from the University of Cambridge. Building Board of Directors, first appointee is former Commercial Director at the National Nuclear Laboratory.

+ **FACILITY DESIGN BACKED BY GOVERNMENT**

+ **RIGHT TIME, RIGHT PLACE!**

DEPLOYMENT TIMELINE



Key performance indicators

- Completed seed round
- Hired Head of Engineering and grown engineering team

Key performance indicators

- Secured UK site and begun regulatory approvals process
- Completed FEL3a design integration work with selected vendors
- Recruited talented individuals to the CNF Board

Key performance indicators

- Successful Series A raise via blend of private equity and project finance
- Grow onsite team