



**Turning CO2
emissions into
Sustainable
Aviation Fuel**

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Why deploy e-SAF before 2030?

e-SAF to play a key role in bridging the gap between available sustainable biomass feedstocks and SAF potential demand.

ICAO: Report on the Feasibility of a Long-Term Aspirational Goal for International Aviation, 2022

Climate Action 100+: Investor Actions To Align Aviation With 1.5°C, 2022

In geographies with cheap low-carbon electricity, e-SAF could already be competitive with other SAFs.

WEF Clean Skies of Tomorrow: - Aviation Transition Strategy, 2022

Why e-SAF pathway is ready for deployment?

E-SAF refinery main blocks and maturity

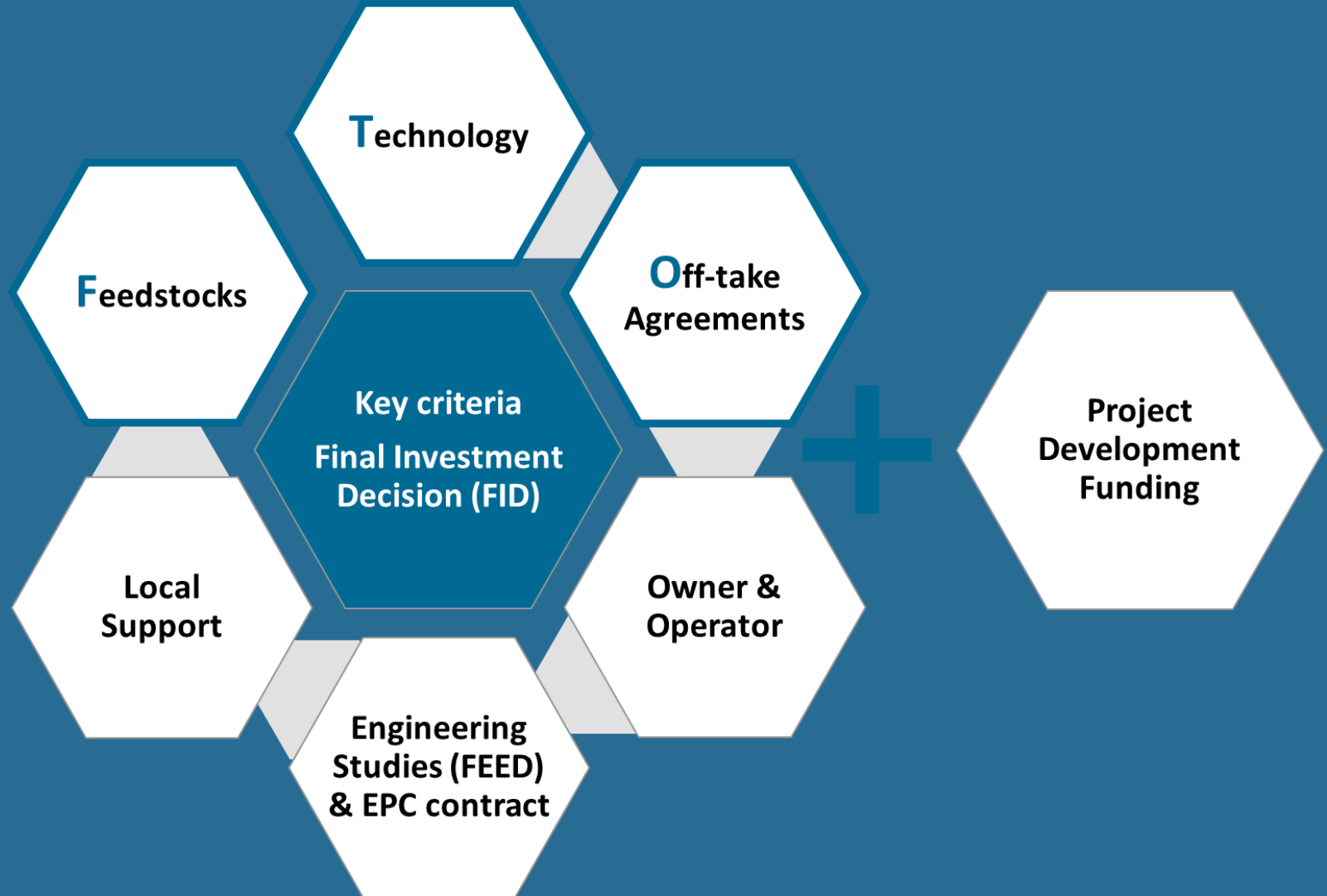
• H2 production	TRL-9
• CO2 capture	TRL-7/9 Same as CSS
• Syngas generation from CO2	TRL-7; Ready for FOAK by 2024 Similar to existing know processes
• Fischer-Tropsch (FT)	TRL-8/9; Same block as waste to Fuels, BTL, GTL, CTL
• FT Crude Upgrading	TRL-9 Similar to HEFA upgrading block



First
e-SAF project development
company in Canada

**Developer's
DNA.
It's all about
de-risking the
Project**

Success Factors For Project Final Investment Decision



Over 250 years of combined experience.



Jean PAQUIN
- President & CEO / Co-Founder



Pierre GONTHIER
- VP Legal Affairs



Alexandru IORDAN
- VP of Technology / Co-Founder



Peter PEDERSEN
- Lead Process Developer



Marc POULIN
- VP Business Development



Claude-Éric Gagné
- Director of Government & Public Affairs



Keith LAWLESS
- Senior Director, Environment, ETS & Strategic Projects



Éric BALDASSARI
- Lead Europe

Our objective

By 2035

**Secure a pipeline of 15 development projects
across the most promising regions
for e-SAF production.**



Our Landmark Project

SAF  **+ Montréal**

Production Facility
10.6 Million gallons
e-fuels per year

90% less CO2
vs. conventional Jet-A

Start of operations: 2026

SAF+ Montréal

Vision



3) Mixing and storage:
Future jet fuel terminal, CIAM terminal, in MTL East



2) Refining and certification
MTL Est



1) CO2 capture and conversion to hydrocarbons
Industrial sites, large emitters in Montreal and the rest of Quebec

4) Distribution
Existing pipeline network

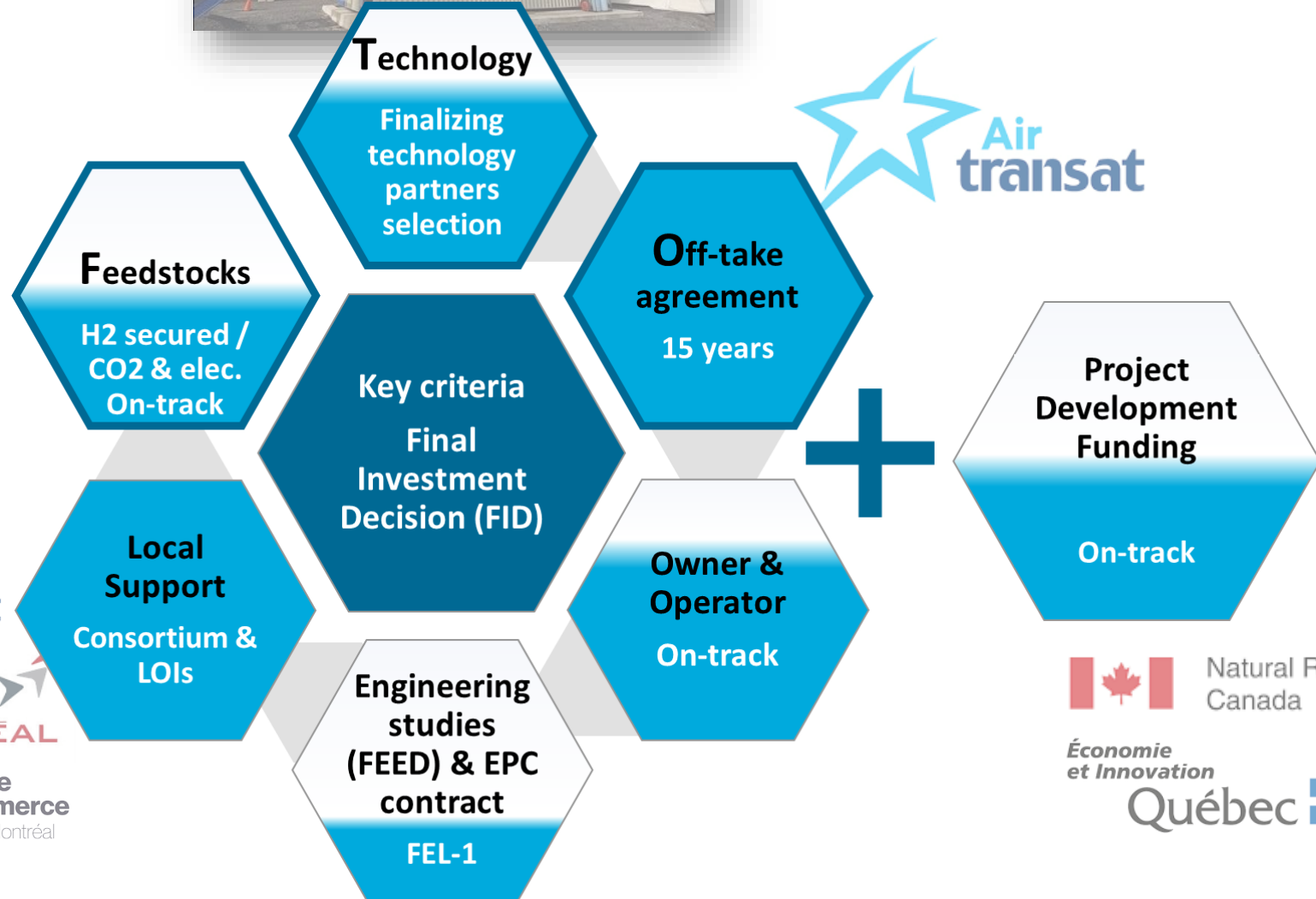
5) Clean fuel supply
Existing infrastructure at the Montreal Airport

6) Use by airline companies to reduce their flight's carbon footprint



SAF+ Montréal

Development Progress



Regions covered in our current pipeline



Objective for North America

Two other plants in construction or in operations by 2030.

Up to 60 Million gallons per year.

Challenges

- Raise awareness on the need to deploy all SAF pathways in parallel
- Currently, competition for funding between pathways; need to tailor regulatory incentives and requirements to foster innovation and development across pathways
- Urgent to include e-SAF pathway in policy, regulations and industry standards to reduce uncertainty/confusion over its compliance or eligibility
- More public funding and project finance options for First-of-a-kind (FOAK) SAF projects



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