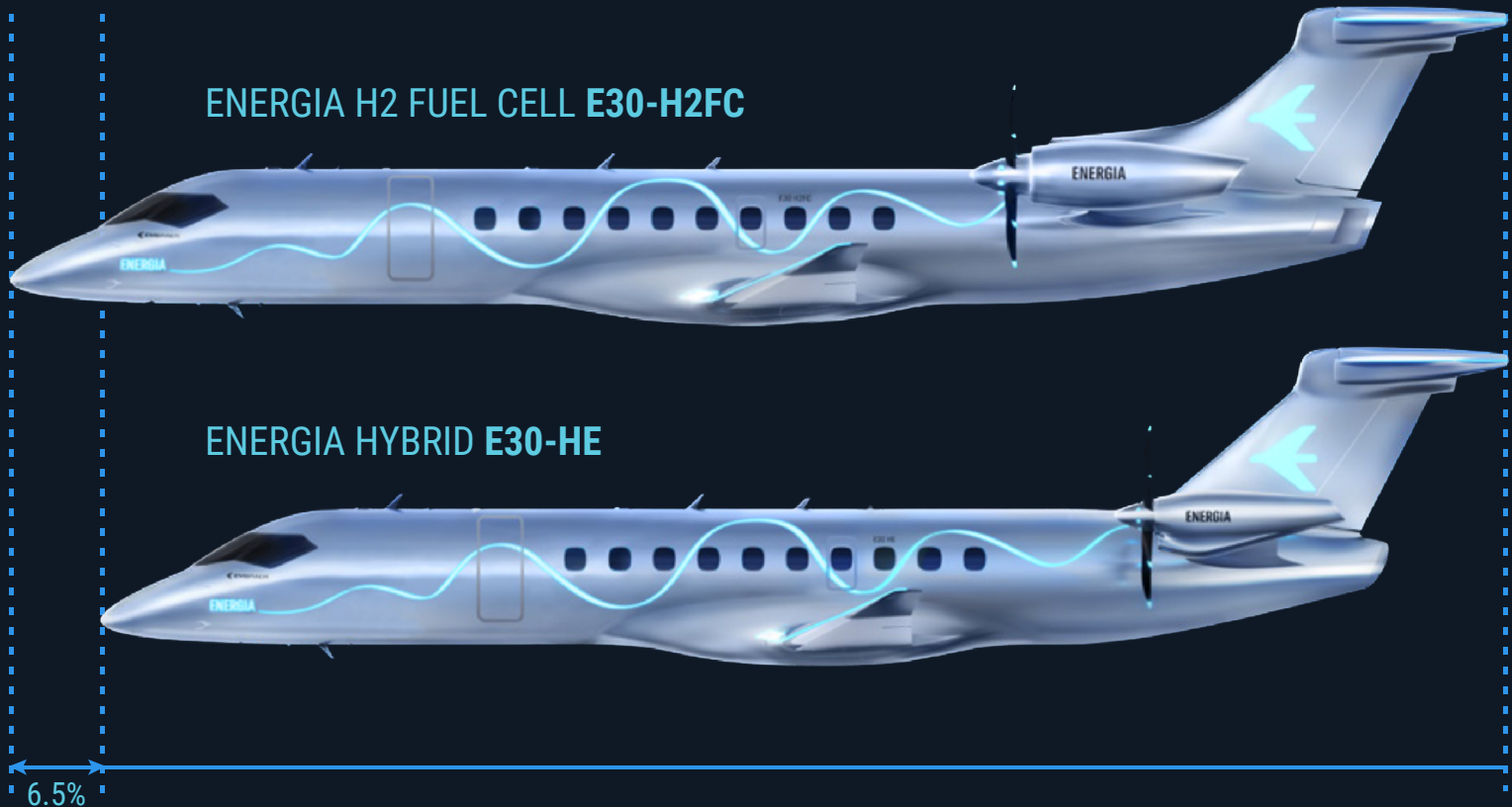


# The way forward for the EMBRAER ENERGIA family: H2 vs HE



Hydrogen Fuel Cell compared to Hybrid Electric concept:

- Larger (fuselage, wing, vertical and horizontal stabilizer)
- Heavier
- ~300 nm shorter range
- Quieter
- Cleaner emissions (no emissions)
- Ready around 5 years later