Take off with UOP’s ethanol to jet (ETJ) process technology. The next generation of renewable fuels.

**BENEFITS OF ETJ**
- High jet yield output
- Lower CAPEX & OPEX
- Reduced GHG emissions
- Higher profit margins

**1. FEEDSTOCK SUPPLY**
Sources of ethanol, primarily corn, grains and sugar cane, are collected.

**2. ETHANOL PLANT**
Renewable feedstock supply is refined and processed to produce high-efficiency ethanol.

**3. ETHANOL TO JET**
Ethanol to jet technology efficiently converts ethanol into high-quality, renewable jet fuel with similar properties to conventional jet fuel.

**4. SUSTAINABLE AVIATION FUEL (SAF) BLEND**
Renewable jet fuel from the ethanol to jet process is blended with conventional jet fuel for use in flight.

**5. SUSTAINABLE AVIATION FUEL (SAF)**
The resulting biofuel from the fuel blending process (Sustainable Aviation Fuel) is a safe and effective fuel solution that delivers cleaner, higher performance.

**FUELING THE FUTURE FOR CLEANER SKIES**

FOR CLEANER SKIES