## Advanced Aerodynamics and Propulsion



## **Salient features**

- Hover by Deflected slipstream flap enabled by Coflow Jet
- No tiltrotors, no tiltwings
- Flap retracted at cruise

## **Benefits**

- High efficiency (range increase 30%)
- Low noise, low weight, and low system complexity. High flight comfort
- Efficient anti-icing system
- Dual use of eV/STOL





CFD simulated VTOL enabled by CFJ



2<sup>nd</sup> Gen eV/STOL