



A solution for optimizing your flight test  
instrumentation

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# LMSM presentation

- Created following a fact : sensor installation is expensive
- References: Clean Sky / Airbus Flight test with DGA EV F1 team
- Capital 684 999€
- 7 persons work for LMSM
- Technology Patented
- Partner of Clean Sky (H2020 program)

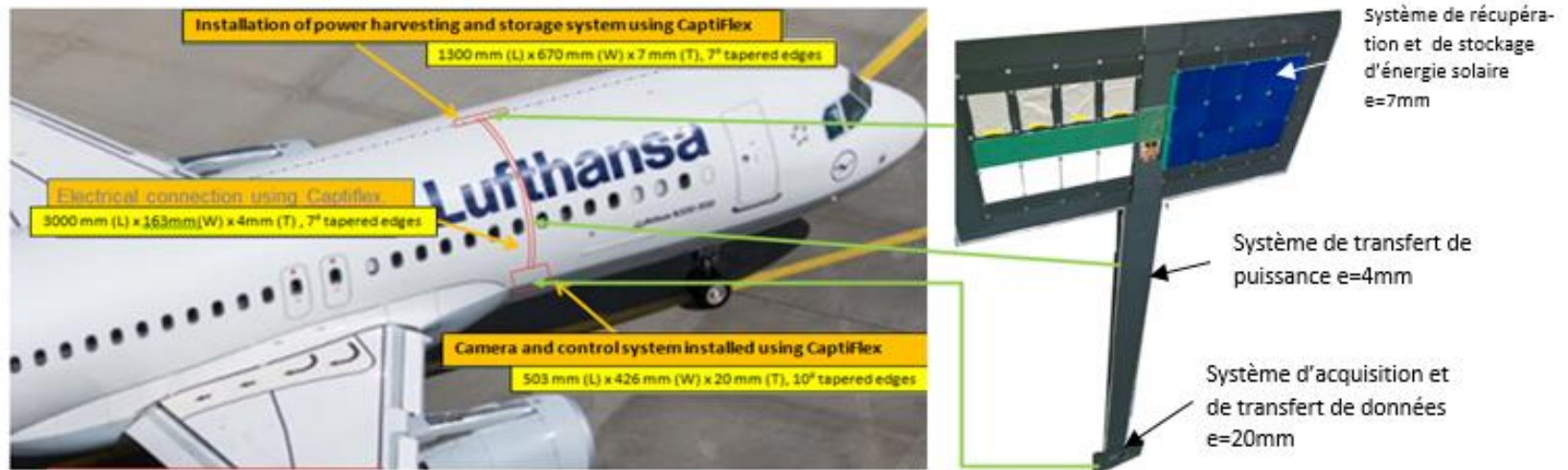
# Technologies:



- CaptiFlex is patented technology
  - Skin for fixing quickly sensor without making holes
  - Reduce sensor installation up to 80%
  - Able to function in fly conditions (-40°C ; 80°C)
- Autonomous energetic system developed in Clean Sky Project (OWACSA 641577)
  - Able to function in fly condition (-40°C ; 80°C)
  - Limit the cable on the aircraft
  - Able to supply energy during more that 14 months
- Software for autonomous measurement

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# Clean Sky Project



Autonomous micro Camera system for aerodynamic study