

Silent aircraft

The passenger jet of the future will not only be fuel efficient, but virtually silent. Leaders of the joint U.S.-British "Silent Aircraft Initiative" say that outside an airport the plane would sound no noisier than a washing machine

Engines: Embedded in airframe to reduce drag

Blended wing:

Wedge-shaped body shields engine noise from ground

Economics:

215 passengers.

35% more fuel-efficient than any airliner currently flying