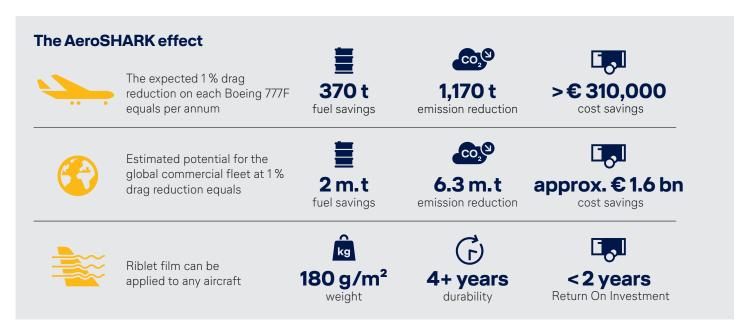
## **Support innovation and modernization**

A sustainable aviation future requires innovation. The EU must ensure that the regulatory framework enhances innovative technologies to make flying more attractive: less delays and saving emissions.

Lufthansa Group is at the forefront of technological innovation: 200 brand new, more sustainable aircraft in service by 2030 will reduce fuel consumption and thus CO<sub>2</sub>-emissions by up to 30 percent compared to their predecessors - on every flight. Furthermore, Lufthansa Technik and BASF jointly developed AeroSHARK, a bionic adhesive riblet film modeled on the skin of sharks. It is applied to the surface of the aircraft to optimize the airflow, thereby cutting fuel consumption by approximately one percent. While technology contributes to decarbonization, regulation can unfold their potential as well.

For instance, a fully implemented Single and Digital European Sky (SES) - harmonizing and modernizing the current fragmented system - is crucial for optimized air traffic and more efficient flight routes. This technology reduces fuel consumption, thereby minimizing aviation's environmental impact, and additionally decreasing delays for passengers. An updated SES regulatory framework must include strong incentives and concrete targets to increase the overall efficiency of the Air Traffic Management (ATM) system.



## Protect EU social standards and good working conditions

The EU must ensure that comparable social obligations apply to and are enforced by all airlines, EU, and non-EU. This is vital for upholding European safety standards and ensuring fair competition.

Fair and just working conditions are key to maintain high safety standards and to secure a level playing field. Both EU and non-EU airlines must adhere to the same fundamental social rights. Therefore, legal loopholes that leave the door open for unfair competition must be repaired. This requires combatting

the use of fake or fictitious home bases, the use of bogus self-employment and the misuse of the posting of the workers. European aviation and its workers deserve an unambiguous regulatory framework that safeguards fair competition.