

OneATM sustainable strategy



Developing and integrating products for sustainable airspace operation as part of our strategy for a greener future.





Fewer stop-and-gos

at the airport, which significantly reduces fuel burned during taxiing.

Surveillance



Fewer emissions and miles flown

achieved through more efficient air traffic control under all weather conditions.

Automatio



Shorter flight routes

by enabling the Air Navigation Service Provider (ANSP) to clear the airspace, resulting in less fuel burn.

Information Management

More efficient flight routes



through streamlined aeronautical information exchange. This reduces waiting time and fuel consumption.

Voice



Less fuel consumption

through efficient voice communication. Enables the integration of devices over multiple networks.

Traffic Optimisation



Eco-friendly flights

by managing arrival and departure traffic and taking pre-emptive measures at airports.

Awards



Best in sustainability

In 2021, the Frequentis AMAN received the Maverick Sustainability Award for having helped the industry avoid more than one million tons of CO2 emissions globally within its 20 years of operations.



EcoVadis Sustainability

With a silver medal in the EcoVadis 2022 rating, Frequentis is among the top 25 percent of companies evaluated by the world's largest sustainability ratings provider.



ATM Sustainability Award

Awarded in 2023 for the joint initiatives with Norwegian ANSP Avinor, resulting in an 80 % reduction of CO2 emissions compared to the average at major European airports.

Pan-European initiative



SESAR Joint Undertaking

As member of SESAR JU, Frequentis has participated in important initiatives aiming at greener flights and improved traffic predictability and flight efficiency.