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## Application of Circular Economy in Aviation throughout the way forward Sustainable Aviation Goal 2050

## Abstract

The circular economy is an emerging concept in aviation, as in all other industries. The circular economy is an essential tool for uncovering the environmental, social and economic opportunities that form the basis of sustainability. Thanks to this tool, it will be possible to reconstruct the entire system from the cradle to the grave. Although the circular economy is a new expression, it is a set of methods we have used and applied frequently in different contexts in the past regulations.

In this context, the focus should be primarily on the three components of aviation. Aircraft, flights and airports. Manufacturers, airlines and airports have already been involved in this concept, and more are expected forward Sustainable Aviation Goal 2050. These goals are directly related to the UN Sustainable Development Goals (The seventeen global goals). How we combine our goals with the SDGs is crucial.

It is essential that Climate Change, Clean Energy, Quality Education, Digitalization and Safety studies are aligned with long-term goals.