

Centralised dishwashing service at Avinor Oslo Airport

From linear to circular, from disposable to reusable



Green Circles replaces single-use takeaway food containers with **reusable takeaway** food containers. This includes the disposable

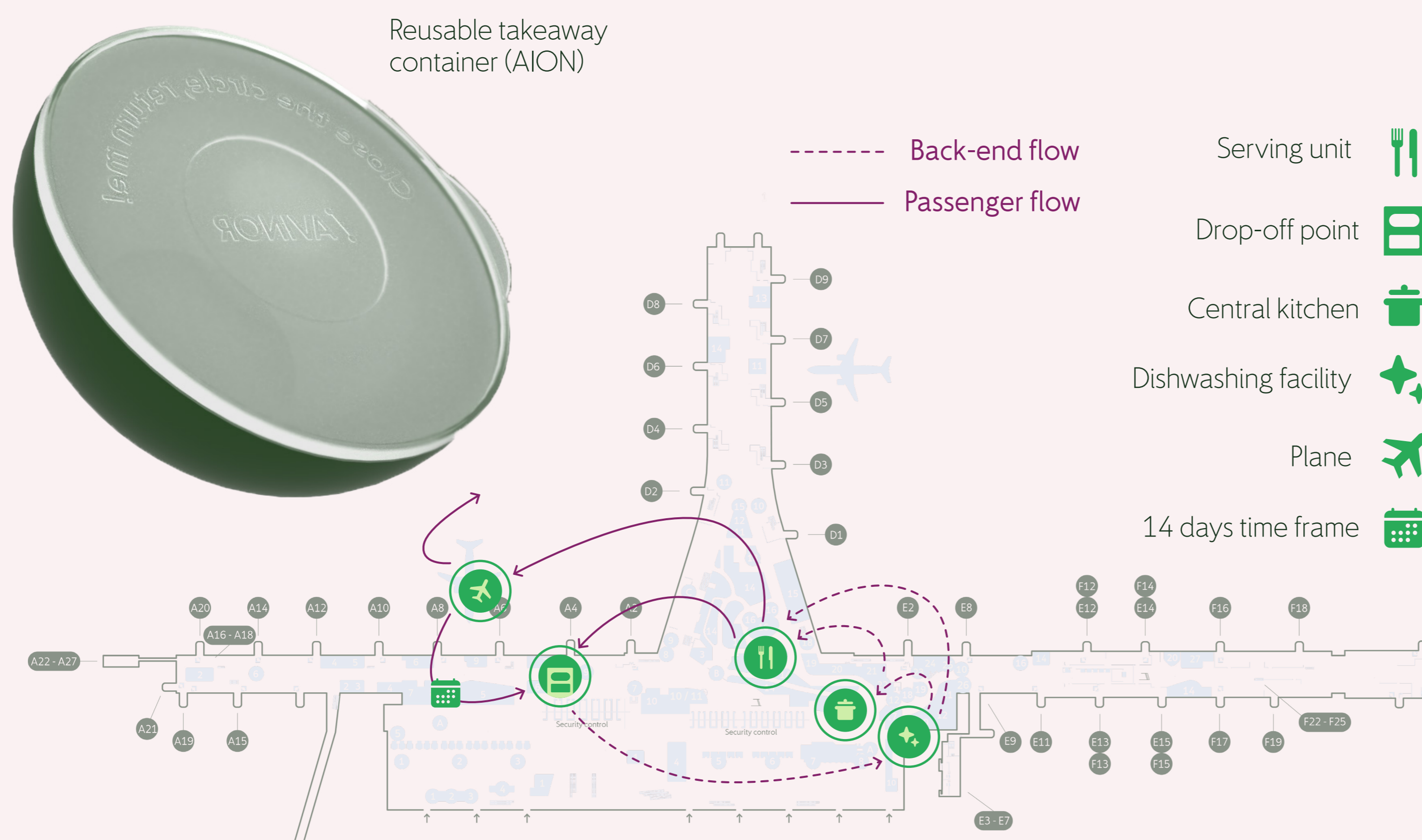
food containers used for serving passengers at the units and the containers used for making pre-packaged food in the central kitchen.

The problem

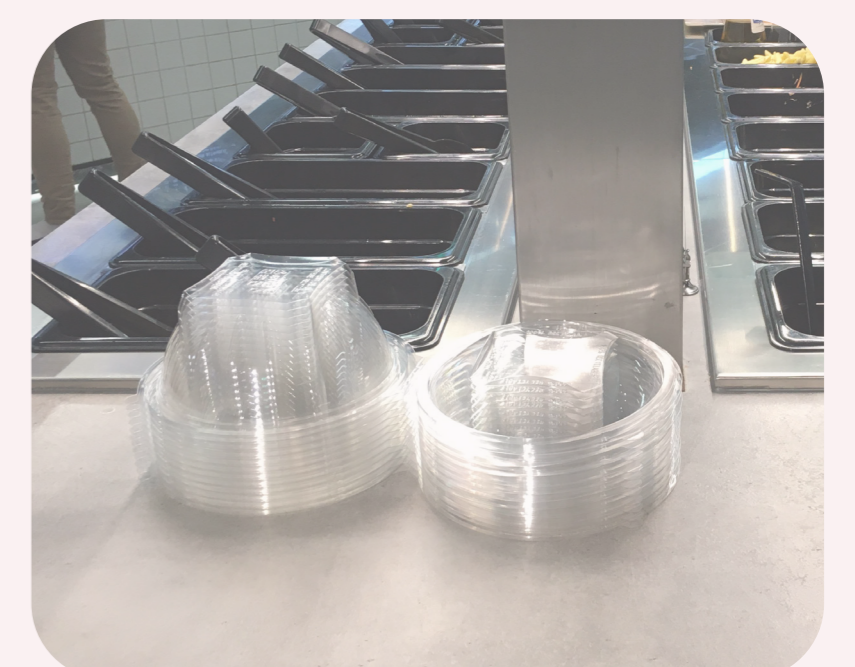
Avinor Oslo Airport faces a significant waste challenge due to the extensive use of disposable tableware at the airport's terminal. The airport generates around **160 tons of waste** from disposable tableware annually. However, 90% of all this disposable tableware is used within the premises of serving units.

The goal

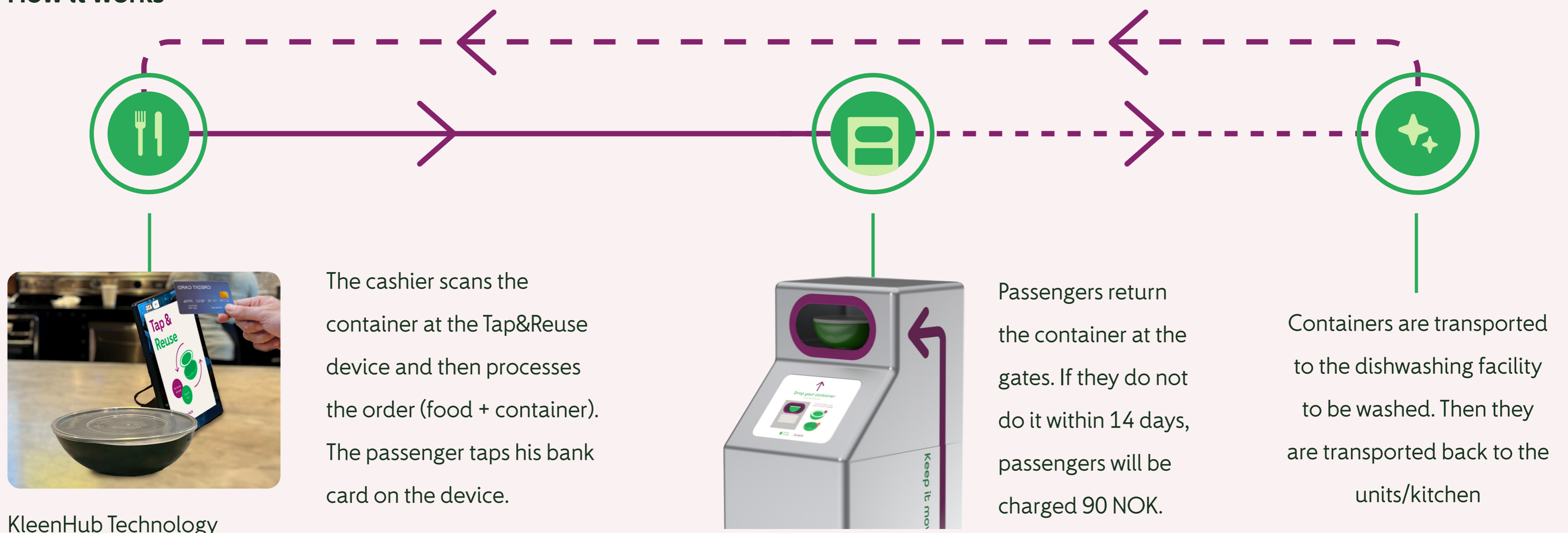
Oslo Avinor Airport's goal is to become a **zero-waste** airport. According to its vision, by 2030 no disposable items should be used at the airport and beyond 2030 there should be no waste, only resources in circulation.



Current disposable containers



How it works



KleenHub Technology

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Oslo Airport terminal
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Design for Interaction

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