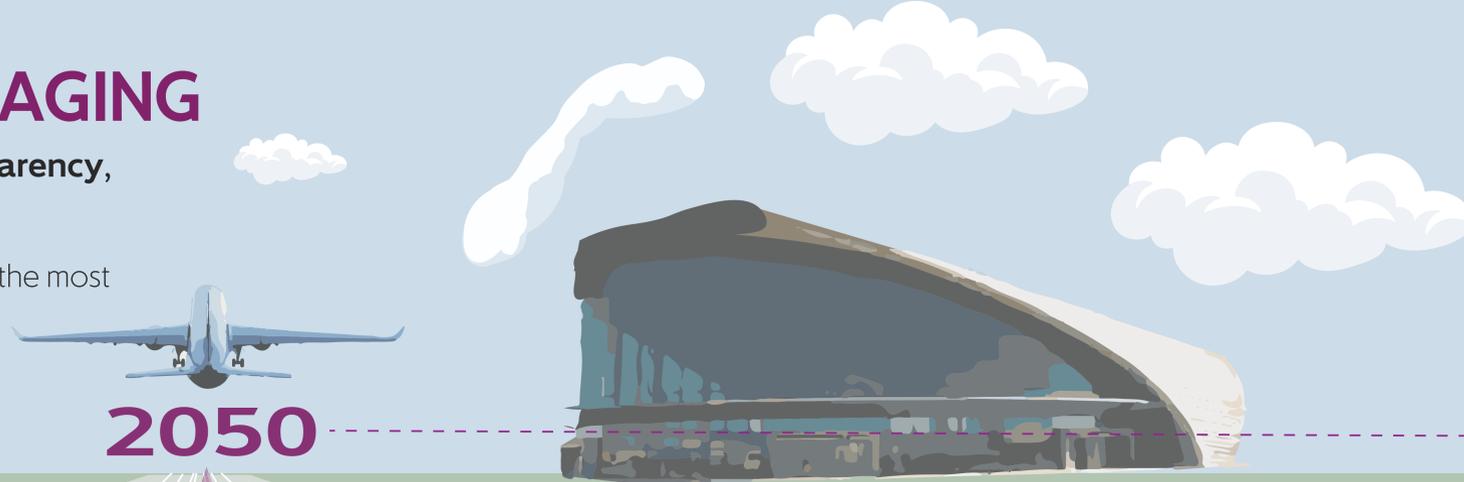


# 2050 VISION FOR SUSTAINABLE PACKAGING

Oslo Airport will be the circular airport of the future, characterized by **transparency**, powered by **locality**.

Enabling employees and travelers to make the most environmentally friendly choices in the most accessible way



2050

2040

2030

Now

**Milk cartons**

**Current situation:** 70000 kg of waste come from milk cartons yearly at Oslo Airport

**Goal:** eliminate milk cartons by using circular alternatives

**Cardboard waste**

**Current situation:** 661340 kg of waste come from cardboard per year

**Goal:** eliminate all cardboard waste through circular alternatives

**Single use pallets**

**Current situation:** 183775 kg of wood gets thrown away at Oslo Airport yearly, about half comes from single use pallets

**Goal:** eliminate all single use pallets

**Plastic foil**

**Current situation:** 14721 kg of waste comes from plastic packaging foil at Oslo Airport yearly

**Goal:** zero plastic foil waste

**Overarching initiatives**

- Stimulate bulk buying and work with suppliers to make this possible for commercials
- Education about the benefits and importance of reducing packaging waste
- Work with suppliers to supply in gutterboxes, reusable crates or other circular solutions
- Challenge suppliers on combining product deliveries and ask for unpacking at their warehouse if applicable

**Secondary packaging (eg. of drinks)**

**Current situation:** unknown amounts of secondary packaging material in waste.

**Goal:** eliminate waste from secondary packaging

**Reuse area signage & lay-out**

**Current situation:** lack of signage & lay-out design

**Goal:** Designated areas for return items are easily detachable leading to no waste due to incorrect sorting and the capacity for return items is available to cover all incoming new circular solutions.

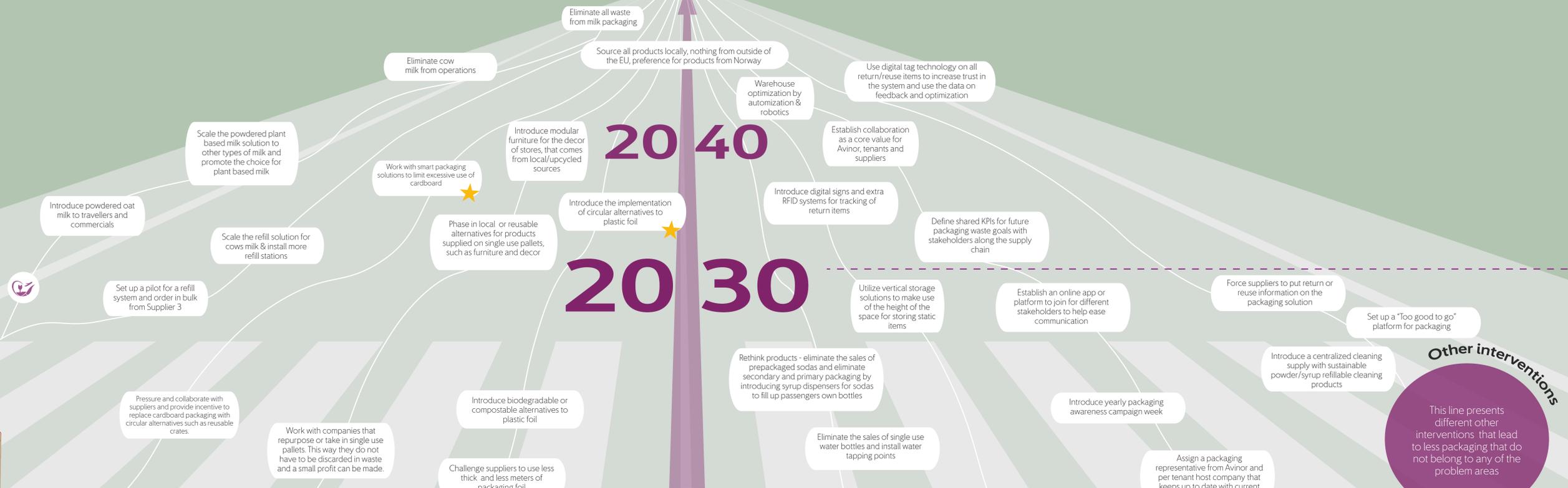
**Communication & collaboration**

**Current situation:** limited communication between stakeholders

**Goal:** Clear communication between all stakeholders and regular meetings. There is ongoing collaboration in the supply chain to work on reducing packaging.

**Other interventions**

This line presents different other interventions that lead to less packaging that do not belong to any of the problem areas



2050

**TULIPS goal:** Net zero aviation emissions  
**Avinor goal:** Only resources in circulation

2030

**TULIPS goal:** Zero waste & zero airport emissions  
**Avinor goal:** Decrease all waste by 50% compared to 2022 levels

## LEGEND

- Relates most to TULIPS goals, lowest emissions (CO2 net zero)
- Intervention requires more technological advancement (but this is expected to happen in the future)