











### **Christel Vandenhouten**

Head of Sustainable Development Brussels Airport Company



# Innovation in sustainability

About Brussels Airport Company

Shift 2027 strategy

Stargate and innovations





# 01

### About Brussels Airport

Top player in the European airport industry and second economic growth engine in the country



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# 02

### Shift 2027 Strategy

Brussels Airport's answer to the sector's challenges

3 Strategic Pillars for the Future at Brussels Airport



#### Strengthen our position as European hub



**Diversify our activities** 



Embed sustainability in everything we do



# 03

### Stargate and innovations





### Innovation at the core of our Strategy - Stargate

Three strategic priorities

Over thirty projects













### **Local Environment**

Electrification of Ground Handling Equipment and Taxibot

Testing and developing electric and hydrogen-powered specialised vehicles for airside operations

Testing Taxibot for more sustainable taxiing





#### Decarbonisation

SAF Blending Facility

Development of an on-site blending facility for research purposes, allowing Brussels Airport to gather insights into the process of SAF blending, its supply chain and certification processes



#### **Modal Shift**

Sustainable Airport Mobility Plan (SAMP)

Development of a SAMP for coordinated and balanced development of the accessibility of the airport and the mobility services for passengers, employees, visitors and logistical flows.





## Happy to connect and discuss further





