## **STRzer** REACHING NET ZERO NO LATER THAN 2040

Stuttgart Airport is taking decisive steps for climate protection. In line with its **fairport STR** mission, the airport is striving to become one of the enduringly best-performing and most sustainable airports in Europe. From this, the airport has derived its climate strategy **Destination STRzero**. STR acts on the following seven principles to protect the planet:

### Setting binding climate targets

- 85 % greenhouse gas reduction by 2030 (base year 1990)
- net zero carbon emissions by 2040 at the latest
- GSE fleet with zero emissions by 2030
- positive impact on carbon footprint of third parties, e.g. airlines and passengers
- carbon footprint verified in line with internationally recognised standards
- acting by the rule "avoiding before reducing before carbon removal"
- transparent, annual carbon reporting

### 2

#### Sustainable building

- accreditation by applicable sustainability standards for buildings
- building up a smart grid to support the energy transition
- energy-saving design of rental spaces

## 3

#### Accelerating zero emission flights

- advance technological progress
- help realise the vision of emissionfree flying
- airport charges incentivise sustainable aviation fuel and electric aircraft
- raise passenger awareness for climate-conscious travel



#### Moving forward with renewable energies

- Masterplan Energy & Climate sets high efficiency standards and targets for expanding renewable energies
- systematic reduction of energy consumption
- solar airport: tenfold power yield from photovoltaics by 2040, production on all suitable space on site
- no use of fossil fuels for heat supply of new buildings

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#### Investing in carbon-optimised projects

- investing in lower-emission technologies
- carbon pricing for project decisions

### 6



#### Sustainable mobility as a driver

- avoid fossil fuels
- switch to electric vehicle fleet
- best possible connections by public transport
- minimise parking space extension
- business trips as climate-friendly as possible

Achieving STRzero together



- actively engaged employees
- all stakeholders involved



