

# ENGIE's expertise at the service of airports



## Green Airports

- 1 Sustainable integration of airports in their environment
- 2 Renewable Energy
- 3 Heating & cooling networks
- 4 Smart microgrid
- 5 Smart management of utilities and maintenance
- 6 Energy efficiency
- 7 Energy supply

## Air Traffic Control Systems

- 8 Air traffic control systems
- 9 Air-Ground & Ground-Ground communication systems
- 10 Radar Infrastructures - Radomes
- 11 Airfield lighting & signaling

## Airport Engineering

- 12 Project engineering
- 13 Electrical engineering
- 14 HVAC engineering
- 15 Multitechnical maintenance & facility management
- 16 Aircraft facilities (400 Hz, PCA, GPU...) and runways maintenance
- 17 Boarding bridges
- 18 Baggage handling systems and software



## Airport Security & Safety

- 19 Security for people & site (video, access control...)
- 20 Baggage and passenger screening systems
- 21 Safety of infrastructures (fire /lightning)
- 22 Cybersecurity
- 23 Drone protection

## Mobility

- 24 Mobility masterplan and study
- 25 Public transport (metro, tramway, bus...)
- 26 Smart & Green mobility: smart parking, EV/CNG charging, car sharing...

