

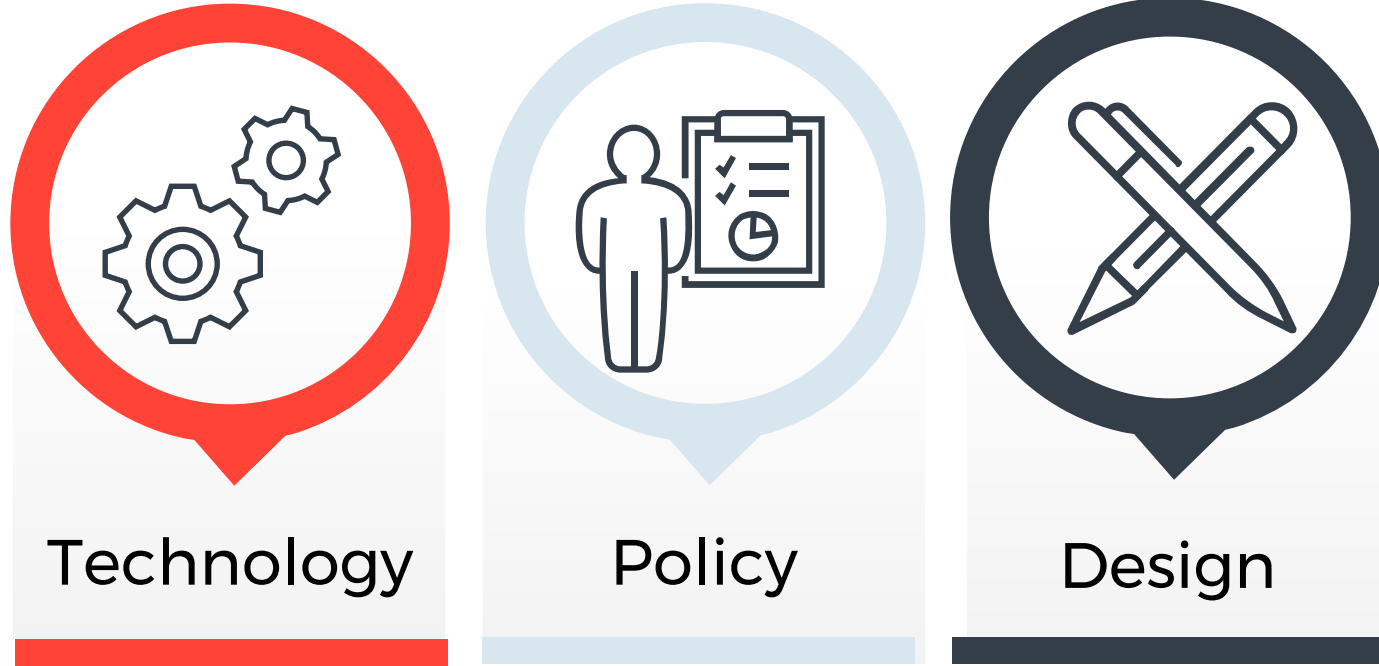
Decarbonization and Resiliency at Airports

AEG New York Resilience, Critical Infrastructure & Airports

Indhira Figuereo
Vice President/Regional Aviation Principal

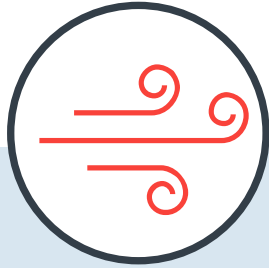
February 6, 2020

Decarbonization and Resiliency at Airports



Terminals are significant contributors to carbonization in cities.

Airport Decarbonization



Ground-Level Emissions

- Toxic Waste
- Energy

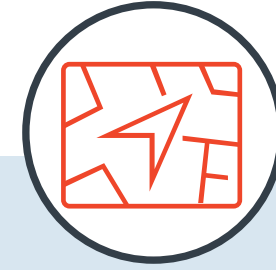


Inefficient Operations



Financial Incentives

- Cross-Investments
- Profit Sharing



Multi-Modal Hubs

- Rail
- Other Ground Access

*Terminals are the largest carbon footprints
in small to medium cities*

Airport Resiliency

Flooding

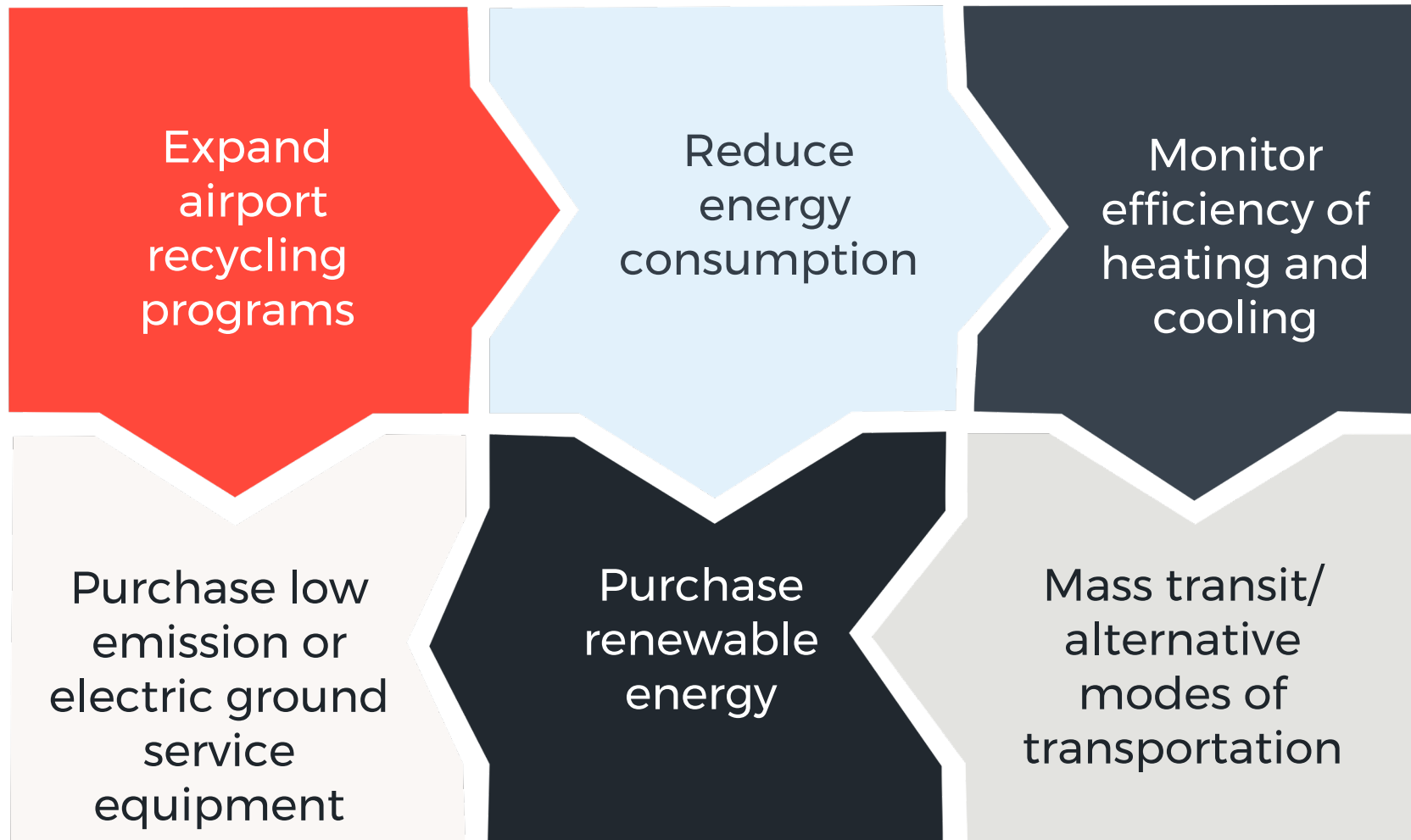
Increase fire risk
during high
temperatures

Ground transport.
access
(parking, roads, etc.)

Damage to
infrastructure

Operational vulnerability

Airport Resiliency and Decarbonization



Decarbonization and Resiliency at Airports

Regarding investment in resilience and the commitment to decarbonize airports, we must first address:

Airports Infrastructure Design

