# SIEMENS Ingenuity for life

Reduce energy consumption



## **Scenario**Saving energy

Airports seek ways to limit
electricity consumption
associated with lighting, heating
and cooling to save operating
costs

### Significance Cost structures

Harvesting natural daylight allows for visual and thermal comfort throughout the airport while reducing energy demand and therefore costs

### **Partner** SageGlass

Tintable electrochromic glass minimizes glare and manages heat in response to solar conditions without the use of blinds or shades

#### Integration

Electrochromic Glass +
Desigo CC

SageGlass integrates with
Desigo CC to save energy lost
through windows while
improving the passenger's
experience in the airport

#### **Benefits** peray efficiency

Energy efficiency

Enhance passenger satisfaction while reducing energy demand, improving comfort and achieving sustainability goals