

Insights into Different Case Studies

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GLOBAL VISION

DYNAMIC STRUCTURE
SUSTAINABLE GROWTH

Şişecam Group

GLOBAL PRESENCE

SALES IN 150 COUNTRIES
44 PRODUCTION PLANTS
IN 13 COUNTRIES

OVER 21.000 PEOPLE

ONE BIG
GLOBAL FAMILY

80 YEARS OF EXPERTISE

MOVING FORWARD
TOWARDS TOP THREE IN
THE GLOBAL GLASS INDUSTRY



Şişecam Science and Technology Center
Best R&D Center Award in 2015
27 Laboratories
152 Researchers



Şişecam - Business Segments



FLATGLASS MANUFACTURER

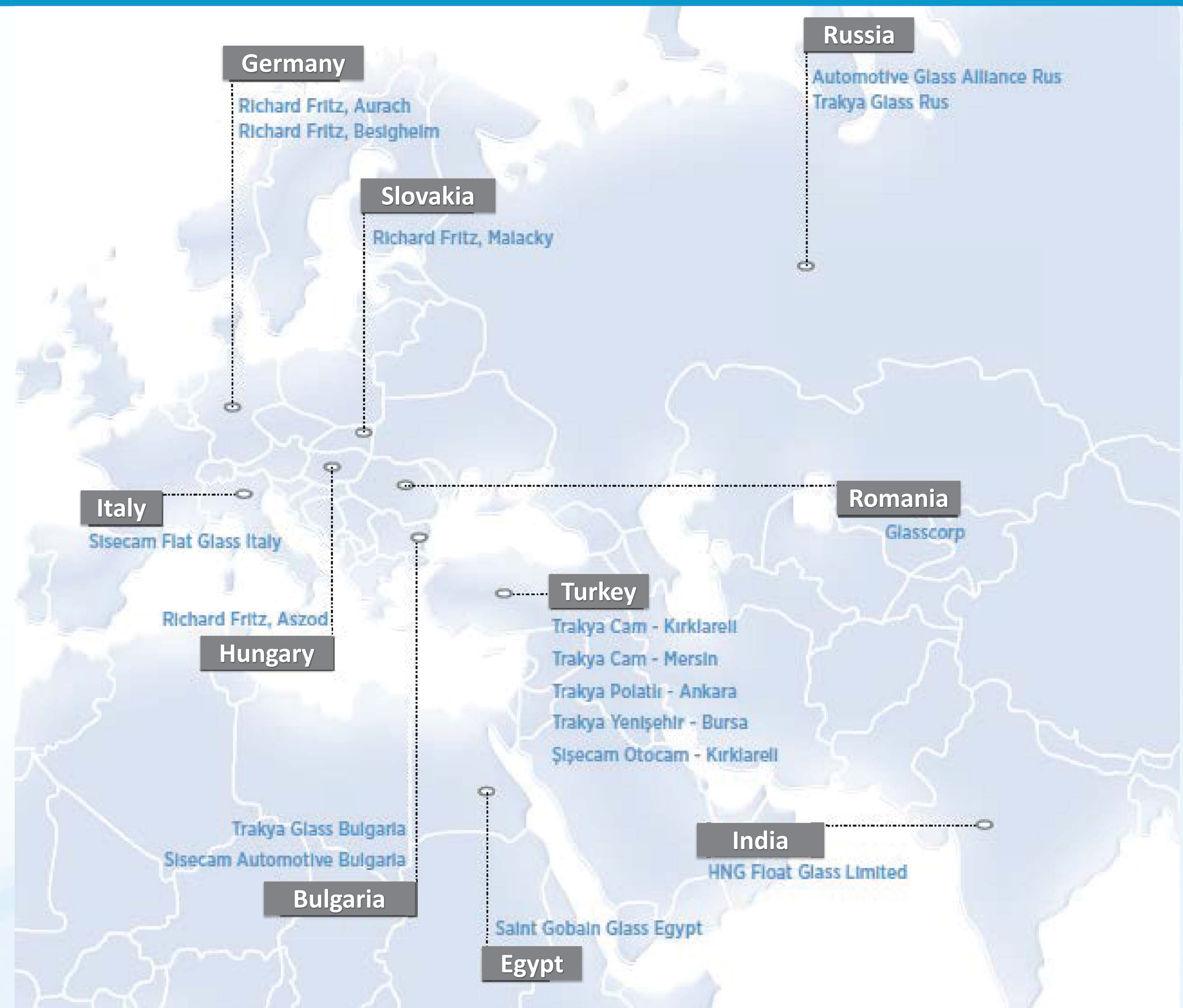
1st IN EUROPE

5th IN THE WORLD

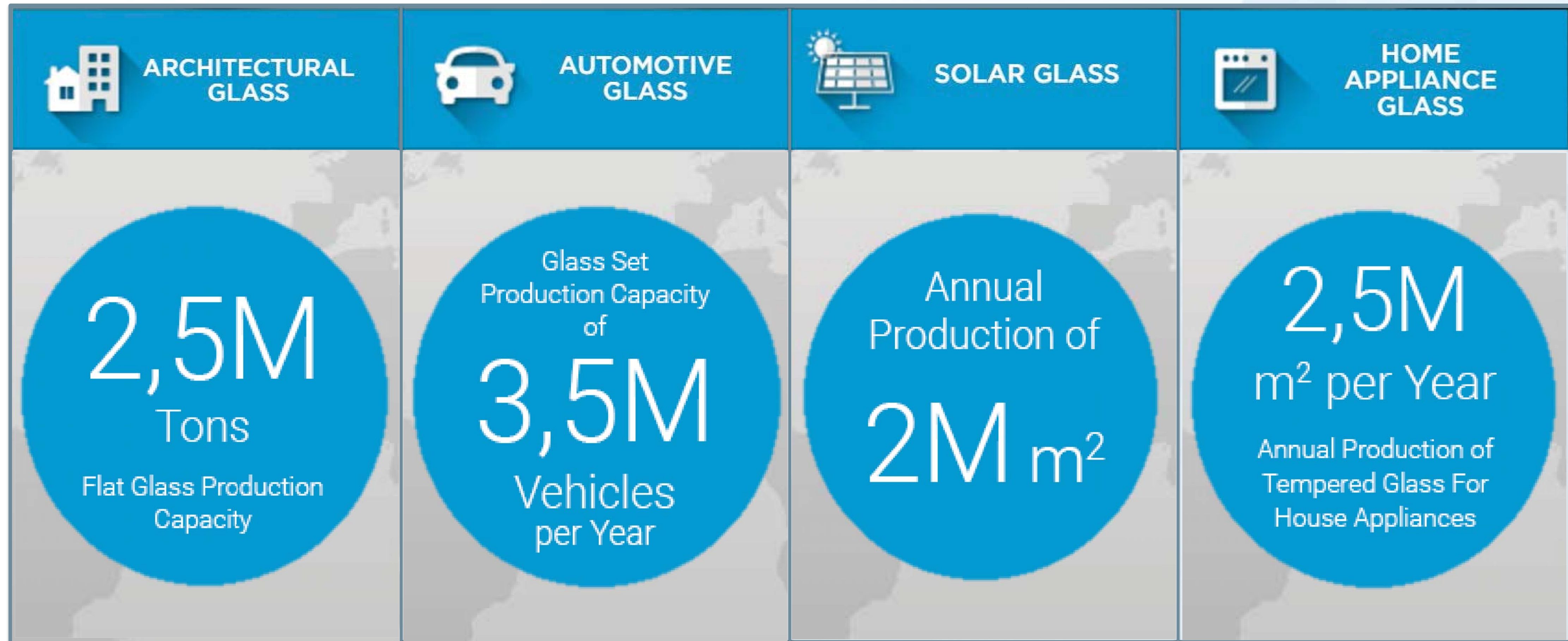
Production

10
Countries

17
Factories



Şişecam Flat Glass – Business Segments



Glass is..

Remarkable material with extraordinary properties

- ✓ transparent
- ✓ prevents entrance and infiltration of water
- ✓ establishes a connection with the natural world

Phenomenally strong – even structural component in buildings

Provides quality to our lives

- ✓ Thermal comfort
 - ✓ Acoustic barrier
-

Expectations of Architecture from Glass

With the latest architectural trends;

- ✓ **Glass area increasing**
- ✓ **Creating safety and security needs**

Green building certification systems require buildings;

- ✓ **natural light**
- ✓ **maximum heat and solar control**

Şişecam Headquarters – Heart of Glass



Architectural Design:
SOM & Design Group
Interior Architecture:
Bakırküre Architects
Façade Consultant:
Karakalem



♥ of Glass



Sustainable Sites (SS)

Regional Priority

Water Efficiency (WE)

Energy & Atmosphere (EA)

Innovation in Design

Materials & Resources (MR)

Indoor Environmental Quality (IEQ)

♥ of Glass

 **ŞİŞECAM**
TEMPERABLE
SOLAR CONTROL
LOW-E GLASS
NEUTRAL 62/44

 **ŞİŞECAM**
ACOUSTIC
LAMINATED GLASS

 **ŞİŞECAM**
TEMPERABLE
SOLAR CONTROL
GLASS 20



♥ of Glass

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♥ of Glass

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NEUTRAL 41/27

 **ŞİŞECAM**
LAMINATED GLASS



♥ of Glass

 **ŞİŞECAM**
ULTRA CLEAR
LAMINATED GLASS



♥ of Glass

 **ŞİŞECAM**
ULTRA CLEAR
LAMINATED GLASS



♥ of Glass

ŞİŞECAM
LACQUERED GLASS



♥ of Glass

 **ŞİŞECAM**
PATTERNED GLASS



♥ of Glass – Antique Glass Art Collection

 **ŞİŞECAM**
ULTRA CLEAR
LAMINATED GLASS



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♥ of Glass – Antique Glass Art Collection

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♥ of Glass

 **ŞİŞECAM**
ACOUSTIC
LAMINATED GLASS
BRONZE

FLOTAL®



♥ of Glass

 **ŞİŞECAM**
ACOUSTIC
LAMINATED GLASS

 **ŞİŞECAM**
LAMINATED GLASS
OPAQUE



♥ of Glass

ŞİŞECAM
TENTESOL
GREEN

ŞİŞECAM
TENTESOL TITANIUM
GREEN

ŞİŞECAM
TENTESOL
BRONZE



♥ of Glass

ŞİŞECAM
LAMINATED GLASS

ŞİŞECAM
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OPAQUE

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TENTESOL
BRONZE



♥ of Glass

 **ŞİŞECAM**
LACQUERED GLASS



♥ of Glass

 **ŞİŞECAM**
TENTESOL
GREY



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ŞİŞECAM
ULTRA CLEAR
LAMINATED GLASS

ŞİŞECAM
LACQUERED GLASS



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 **ŞİŞECAM**
LACQUERED GLASS



♥ of Glass – Experience Center



Design:
Demirden Design

♥ of Glass – Experience Center



♥ of Glass – Experience Center



♥ of Glass



Istanbul New Airport



Terminal:
Scott Brownrigg
Fonksiyon
Kiklop
TAM

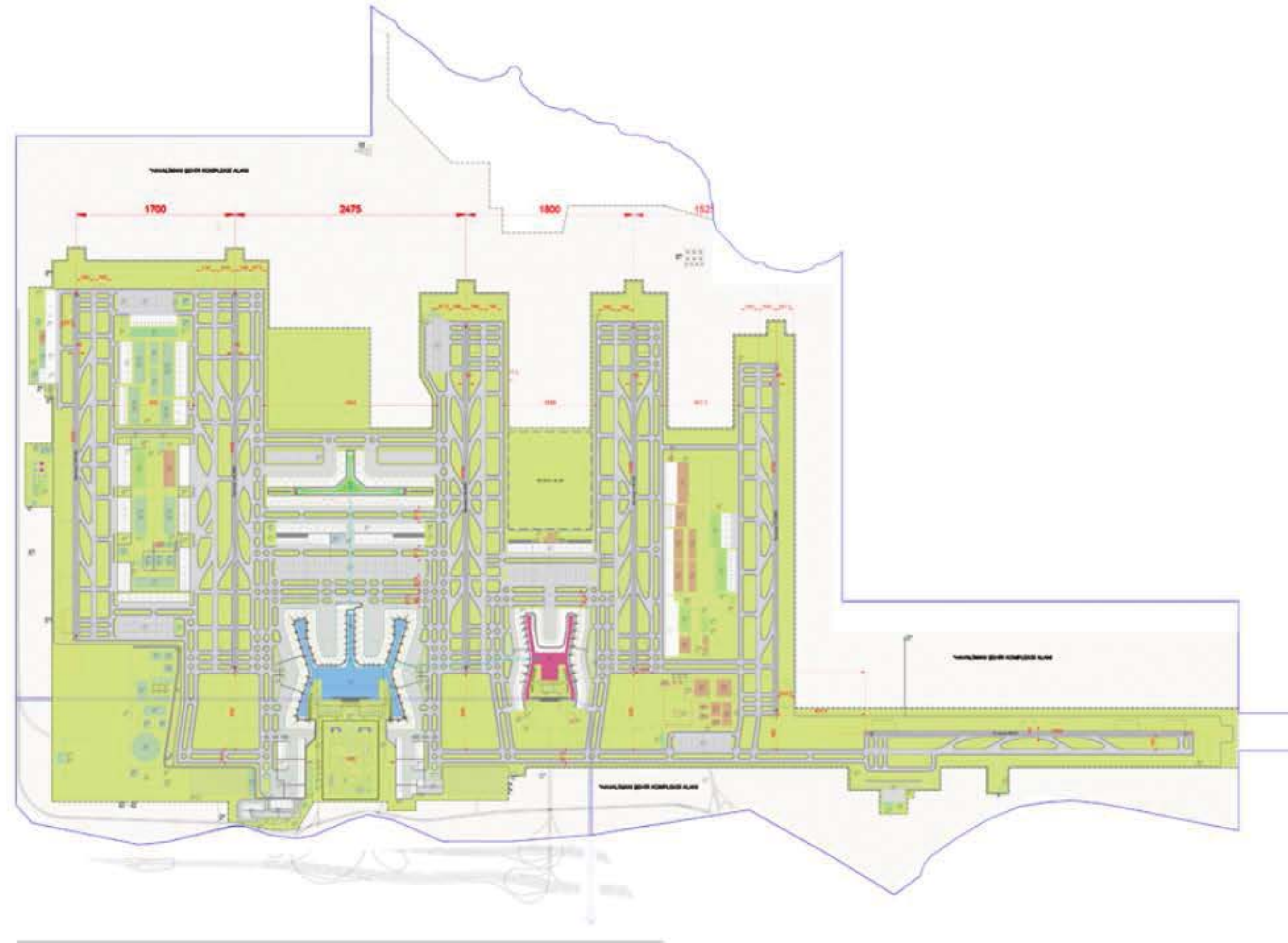
Atc Tower and
Technical Block
Buildings:
TAM-Kiklop

Vip and Official
Guest Buildings:
MNG -Targem

200 MILLION
PASSENGER CAPACITY

6 DISTANCED
PARALLEL RUNWAY

1.3 MILLION M²
90 MILLION PASSENGER



Phase 1a

Phase 1b

Phase 2

Phase 3

Phase 4

2015

2016

2017

2018

2019

2020

2021

2022

2023

2025

2026

2027

2028

Istanbul New Airport

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Istanbul New Airport

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Istanbul New Airport

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LAMINATED GLASS



Glass Solution Partner



“There is a story of each project, a hero of each story and friends producing special solutions for each hero.”

Glass Consultancy on Project Basis

Product Trainings



Face to Face Meetings



Technical Calculations



Glass Specification Draft



How do we choose right glass?



Project Stories



Thank you...