

KSIADC

ICAO Facilitation Conference

April 2025



A PIF COMPANY

King Salman International Airport Development Company

“The Gateway to Riyadh & the World”

The Announcement of the Airport

The masterplan for King Salman International Airport project was officially announced by His Royal Highness Crown **Prince Mohammed bin Salman bin Abdulaziz**, Prime Minister and Chairman of the Council of Economic and Development Affairs, Chairman of the Public Investment Fund, on November 28th 2022.

From this date the King Salman International Airport Development Company has been advancing the project working with world renowned partners to design and build the world's first destination airport.



Overarching Goals of King Salman International Airport

Riyadh is a G20 capital city and one of the world's fastest developing metropolises. The organic growth demands require an airport which will meet future travel and business demands.



Enable KSA Vision 2030 and National Strategies by supporting the growth of Riyadh passenger and cargo traffic



Attract travelers, non-travelers, **local citizens and international visitors** looking for a unique experience and offerings



Develop Riyadh's airport as a new icon of airports, a landmark, and a national **gateway for KSA.**

Key Upcoming Events in The Kingdom



2029

Asian Winter Olympics



2030

World Expo

FIFA

2034

World Cup

The need for a new world-class airport is underlined by the future planned events which will continue to attract new visitors and businesses to the already thriving City of Riyadh.

King Salman International Airport in Numbers



57KM²

Total Land Area



100M

Passengers By 2030



2M

Tons of Cargo
Capacity By 2030

45KM²

Airport Land Area

12KM²

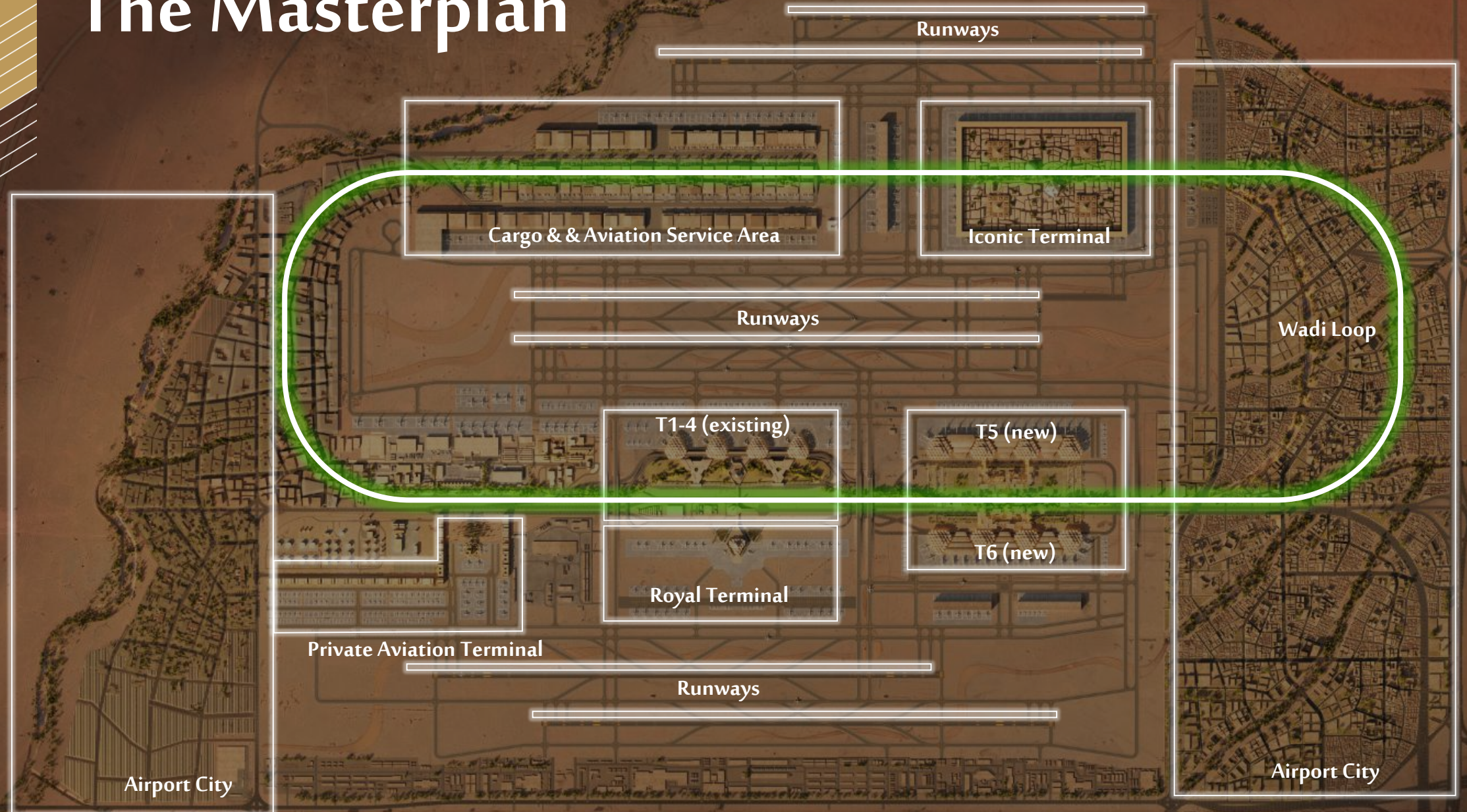
Real Estate Area

3.5M

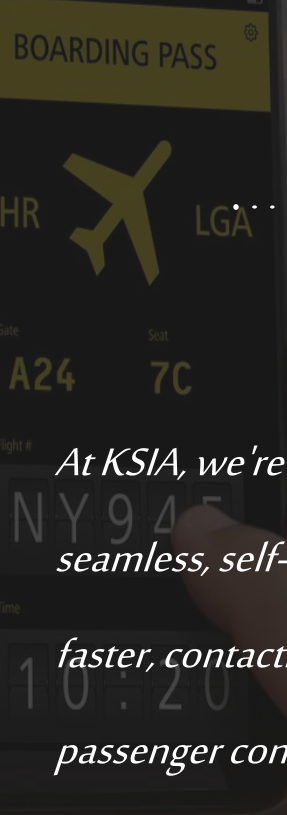
Tons of Cargo Capacity
By 2050



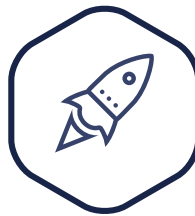
The Masterplan



Transforming Travel with Seamless Innovation



*At KSLA, we're transforming travel with a
seamless, self-service journey that ensures
faster, contactless interactions and greater
passenger control.*



Eliminate Long Queues



Enhance Security



*Empowers Passengers to travel with
ease and confidence*

*By integrating data and collaborating with
SDAIA, MOI, and MT, we ensure seamless
operations and enhanced passenger
experiences.*



Seamless

Effortless

Personalized

Empowered

Contactless

Efficient

Innovative

Secure

KSIA sits at the heart of the journey, connecting every touchpoint with seamless biometric innovation

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King Salman International Airport Development Company

01

Pre-Departure

Travelers enroll effortlessly for travel authorization using **facial recognition or biometric authentication**, eliminating traditional paperwork.



Biometric-Powered Entry

02

Biometric-Powered Entry

A seamless arrival experience with quick **passenger verification at biometric kiosks**, streamlined border control through automated e-gates, and an innovative biometric tunnel that facilitates a swift and effortless transition

03

In-Country Activities

Travelers can seamlessly book flights, hotels, car rentals, and event tickets with biometric verification, while also activating a local SIM card, checking into hotels, and renting cars effortlessly **using biometric authentication**.



SIM Card Activation

Instantly purchase and activate a SIM card with biometric ID.



Car Rentals

Rent vehicles quickly using biometric credentials for secure transactions.



Hotel Check-in

Skip queues and check in seamlessly with biometric identity.

04

Entry to Special Events

A **unified biometric token** enables effortless entry to concerts, sports events, and exhibitions through mobile integration or biometric gates.

04

Streamlined Departure

Biometric-powered self-service kiosks and gates ensure a frictionless airport experience, from baggage drop to boarding.



In-Country Activities

Smart Path Biometric Registration: Secure, Seamless & Automated

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Automatic Matching

The system performs 1:N biometric matching, triggering appropriate actions at each touchpoint (e.g., gate opening).



Secure Data Collection

Passenger boarding pass and passport details are seamlessly gathered.



Airline DCS

Secure Integration Services

Passenger biometrics are received and registered for processing.



NIC Backend

Gallery of the Day Matching Engine



Digital Wallet

Thank You

