

# T1 renovation at Kansai International Airport (KIX)

- Toward the grand opening in spring 2025 -

August 26, 2024



Shaping a New Journey



# Table of contents

---

-  **Overview of T1 renovation**
-  **Achievements to date** (Phase 1 and Phase 2)
-  **Phase 3** (New security checkpoint, arrival immigration area, international lounge)
-  **Timeline**



# Overview of T1 renovation

Thank you, Anniversary



- Construction history of KIX

\*We will celebrate the 30th anniversary of KIX on September 4, 2024



# Overview of T1 renovation

## Basic concept

Redesigning T1

**Expand international capacity**

**Enhance airside**

**Improve passenger experience**

- Review international/domestic area layout
- Consolidate international facilities
- Drive forward Fast Travel
- Review allocation of landside and airside
- Enhance commercial area
- Review passenger flow
- Apply universal design
- Increase earthquake resistance of ceilings, escalators, etc.

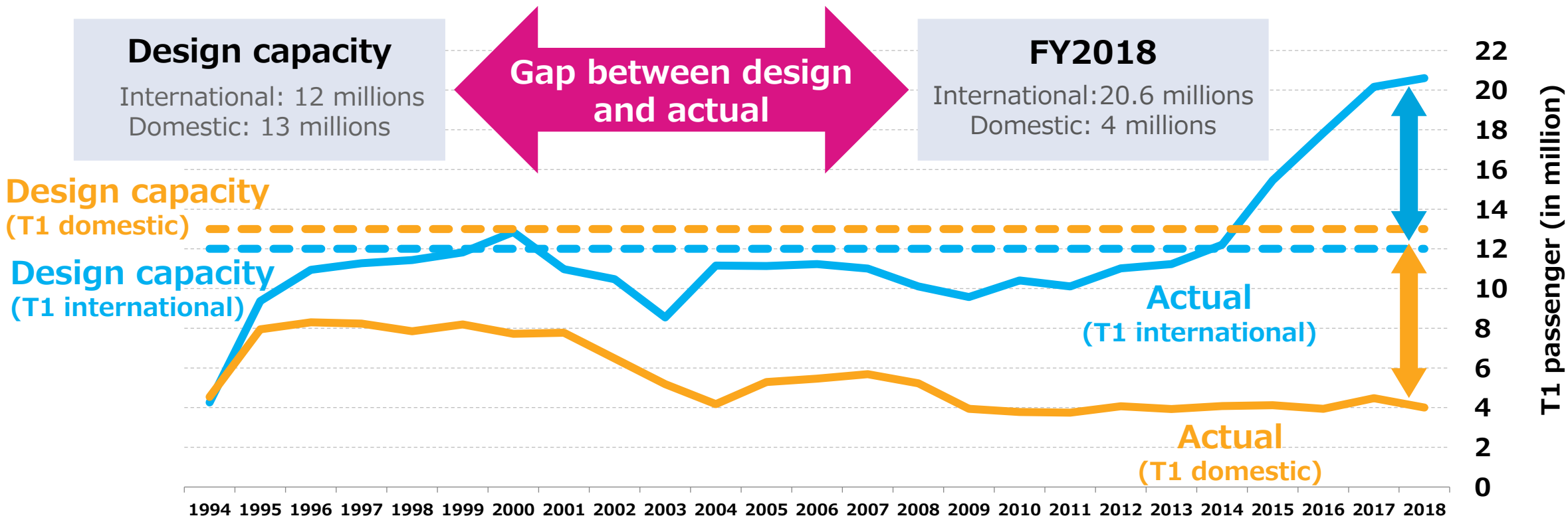


**Create international terminal capacity of 40 million passengers in the entire KIX, mainly with T1 renovation**

\*FY2018: 23 million international passengers

# Toward expanding international terminal capacity

## T1 operation status

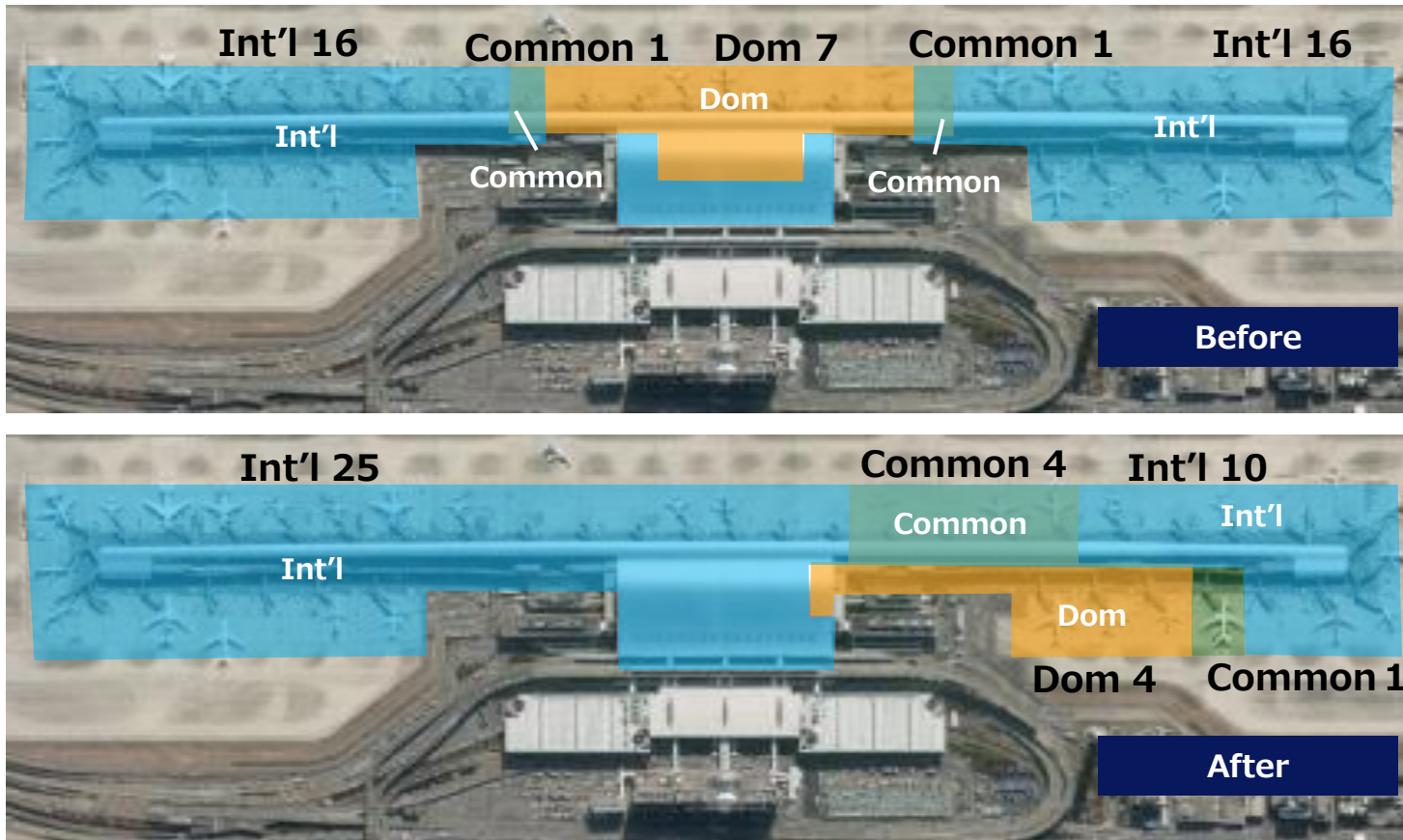


Bridge the gap and maximize the use of existing terminal



# Toward expanding international terminal capacity

## Review of international/domestic area layout



International area which enables  
centralized operation  
of south and north

International area surface

+ 25%

Stands used for international

+ 6 stands (34 => 40)

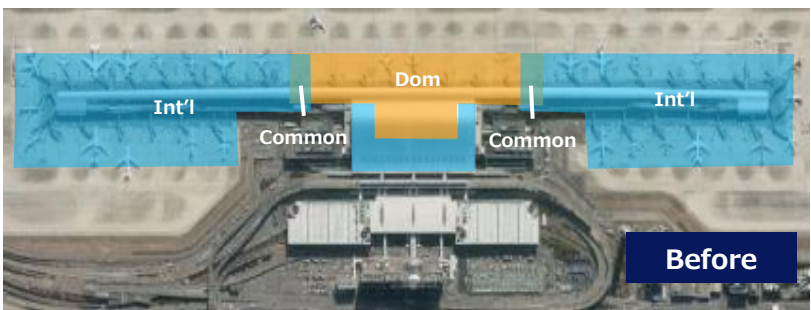
International departure (central)  
area surface

+ 60%

# Toward expanding international terminal capacity

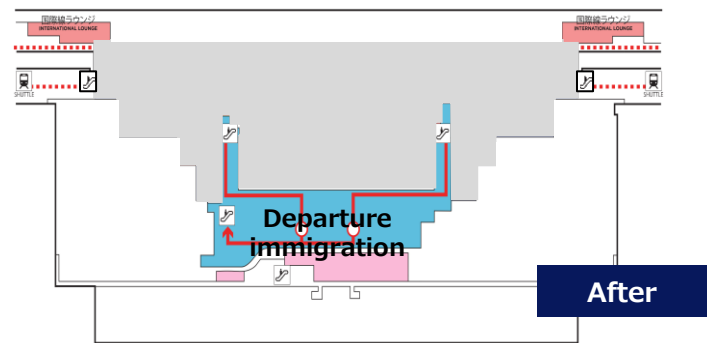
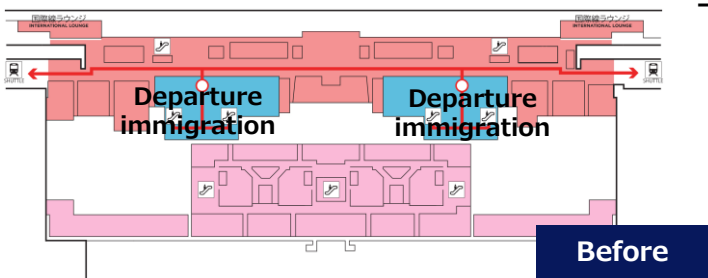
## Phase 1 (October 2022)

- Review of international/domestic layout
- Increasing stands for international flights
- Consolidating customs area to center



## Phase 2 (December 2023)

- Consolidating departure immigration into a central location

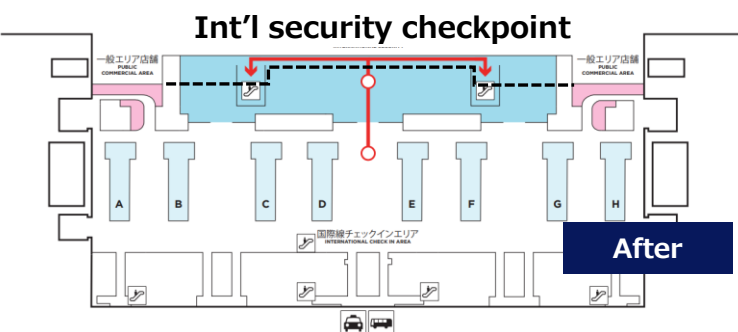
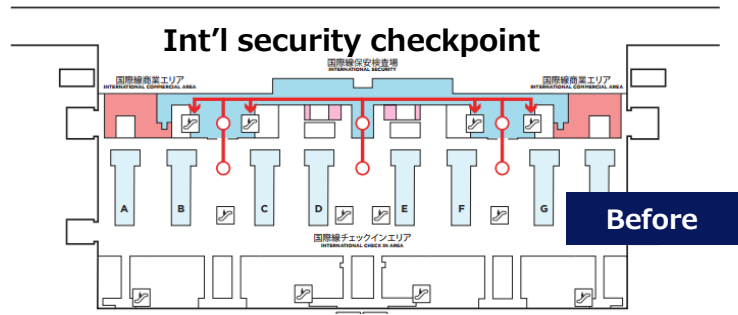


## Phase 3

**Sept. 2024: Security checkpoint**

**Spring 2025: Grand opening**

- Consolidating and expanding international security checkpoints
- Relocating arrival immigration area

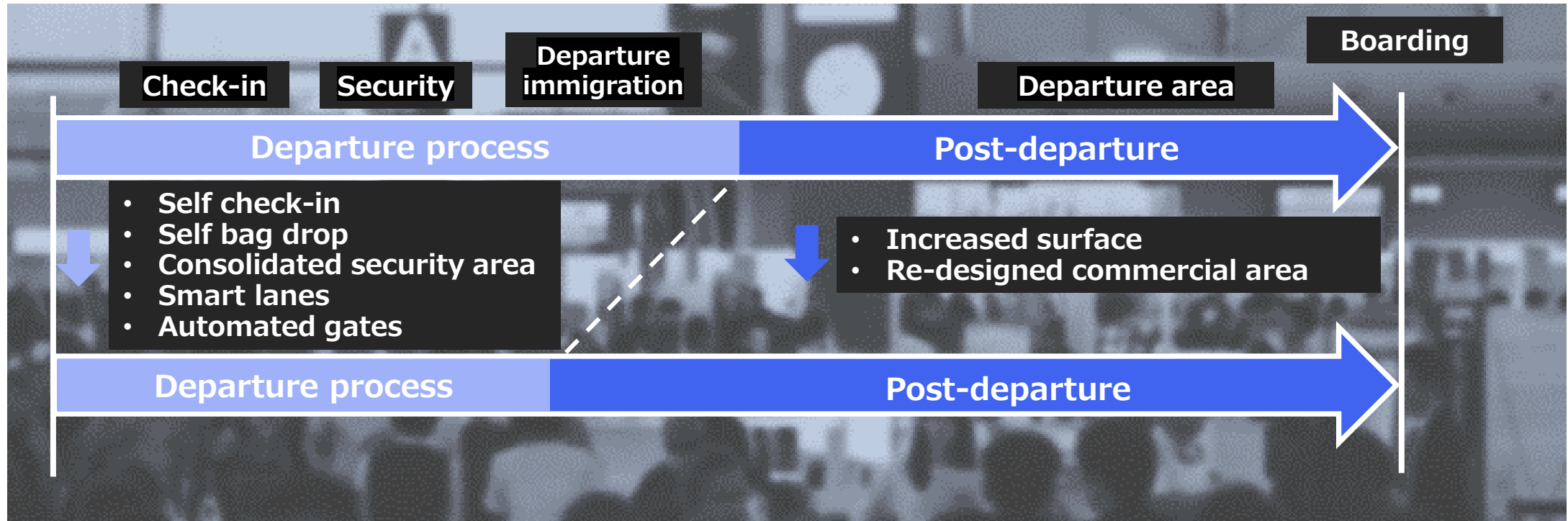


Completion of major functions, including creation of international capacity toward Expo

# Enhancement of airside and passenger experience

- More comfortable time before departure -

## Change of landside/airside dwell time



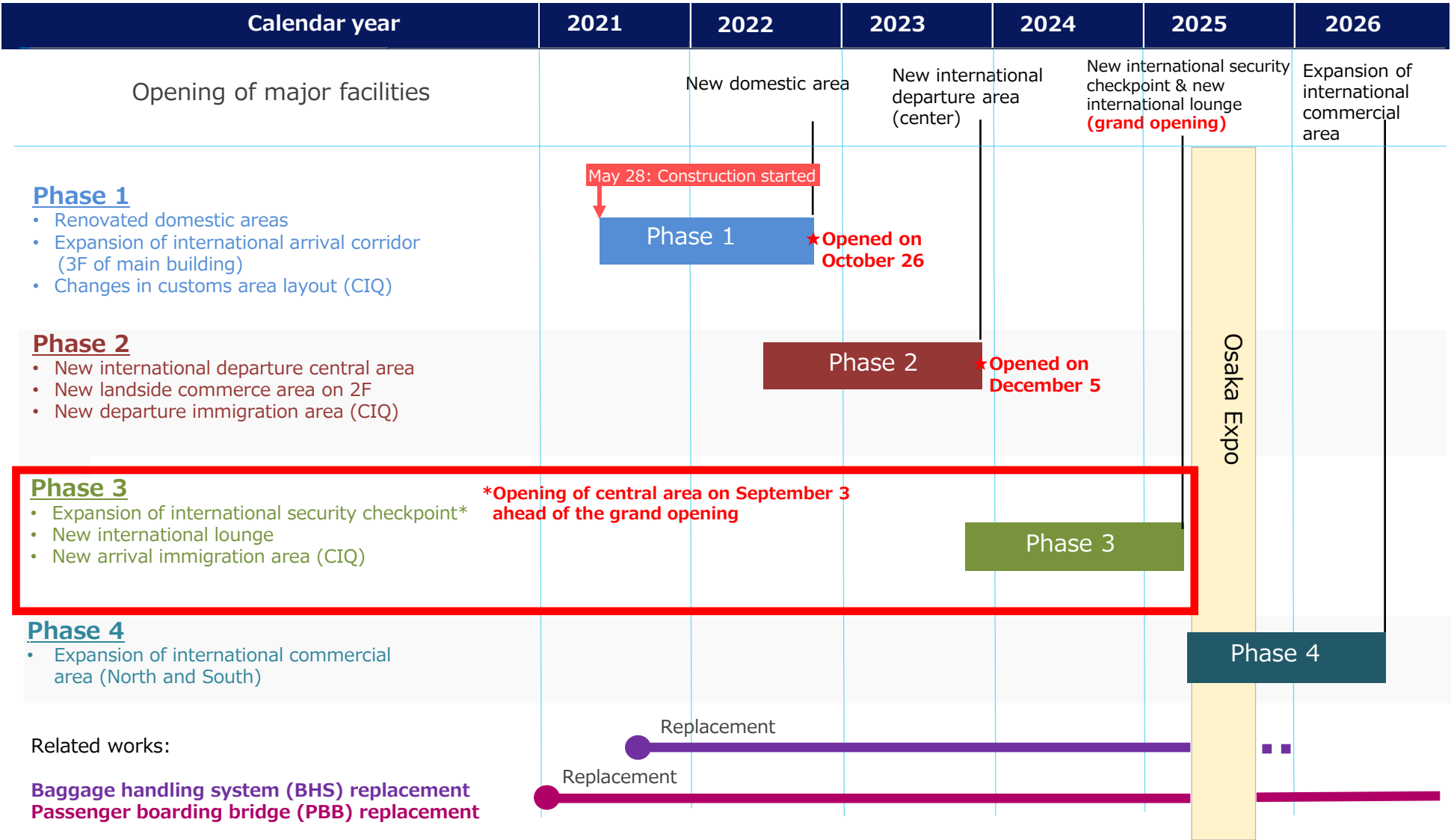
**Provide passengers with longer time to be spent comfortably  
by driving forward Fast Travel initiatives  
and expanding the airside area**



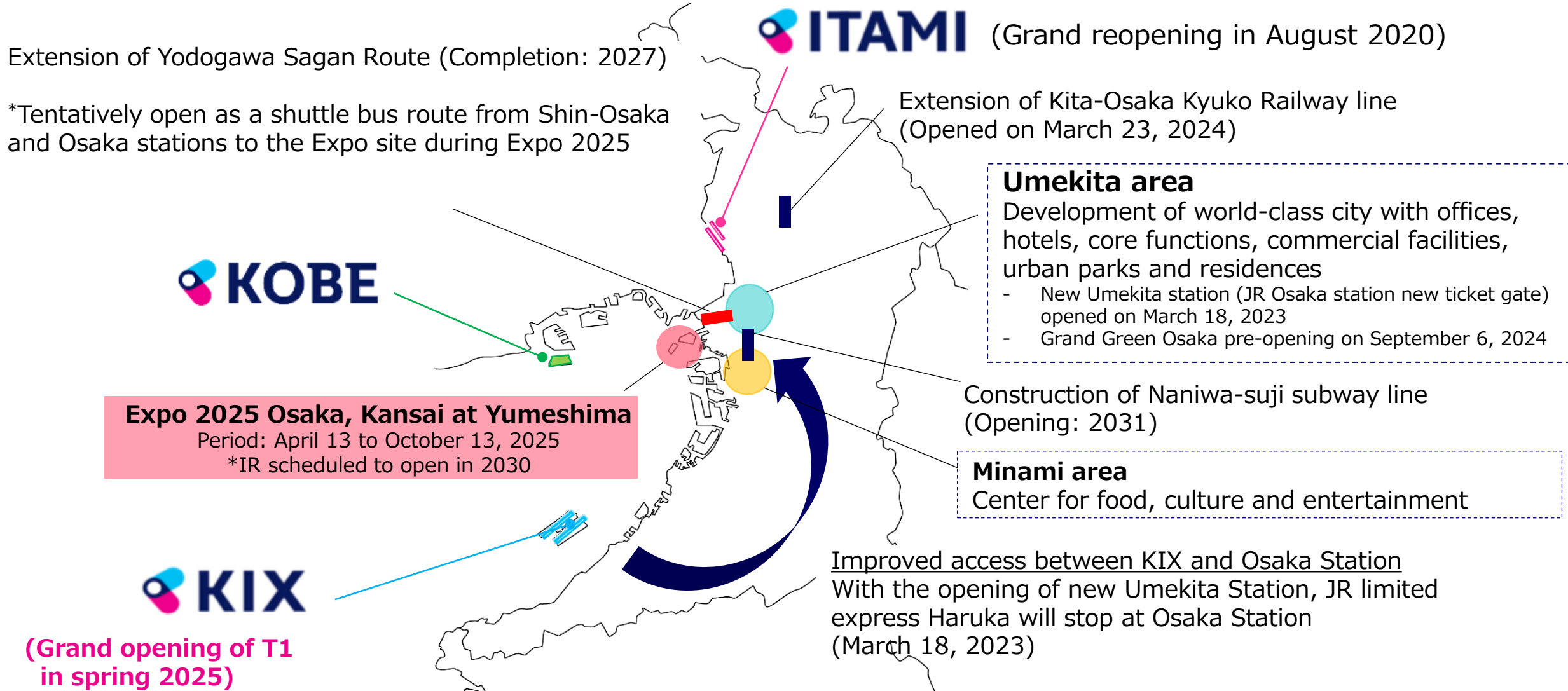
# New international departure area after T1 renovation



# Overall schedule



# Future infrastructure development in Kansai region





The background image shows a spacious, modern airport lounge. The floor is covered in a vibrant green carpet. Several circular, low-profile seating areas are arranged throughout the space, each featuring a white cushion and a dark base. A large, cylindrical pillar with a colorful, abstract pattern (pink, blue, and white) stands prominently in the center. The ceiling is made of dark wood panels, and the walls are also finished with wood, creating a warm and contemporary atmosphere.

# Achievements to date (Phase 1 & Phase 2)

# Review of Phase 1 (Completed on October 26, 2022)

- **Optimized international/domestic layout**

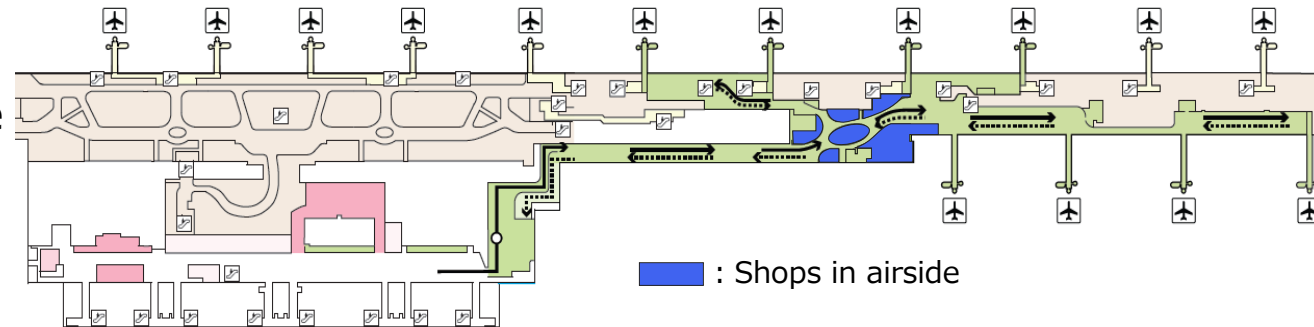
- Increased international stands (34 -> 39)

- **Opened new domestic area**

- Domestic departures consolidated into one place
- Opened 6 stores in the airside
- Common lounge opened for passengers eligible to access ANA and JAL lounges

- **Changed international arrival area**

- Moved international arrival area toward center
- Centralized customs area for international arrivals





# Review of Phase 2 (Completed on December 5, 2023)

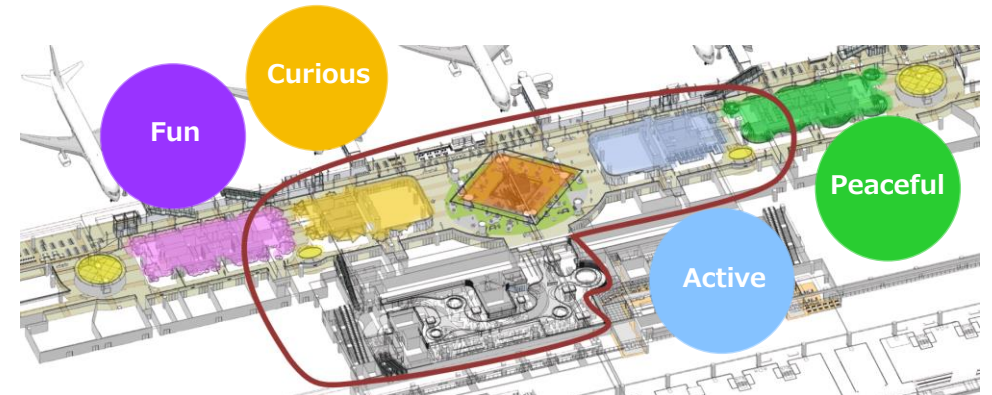
- **Centralized departure immigration area**

- Centralized north and south departure immigration areas to create a warm, inviting space that embodies the essence of Japan



- **The largest walk-through duty free at an international airport in Japan**

- Large 2,500m<sup>2</sup> duty free shop with a rich product lineup of classic souvenirs and brands appearing for the first time in duty free shop in Japan
- Introduced pick-up counters for pre-ordered items and a system to place orders for confectionary through dedicated devices
- Concept: Nature & Culture Harmony (Harmony between Japanese unique nature and culture)



- **PLAZA & 4MOOD**

- PLAZA has a relaxing waiting space, providing a place for the last scene to leave strong memories of travel and KIX
- Mood area offers restaurants and shops, where customers can spend time according to their mood





# **Phase 3**

# **Toward the grand opening**

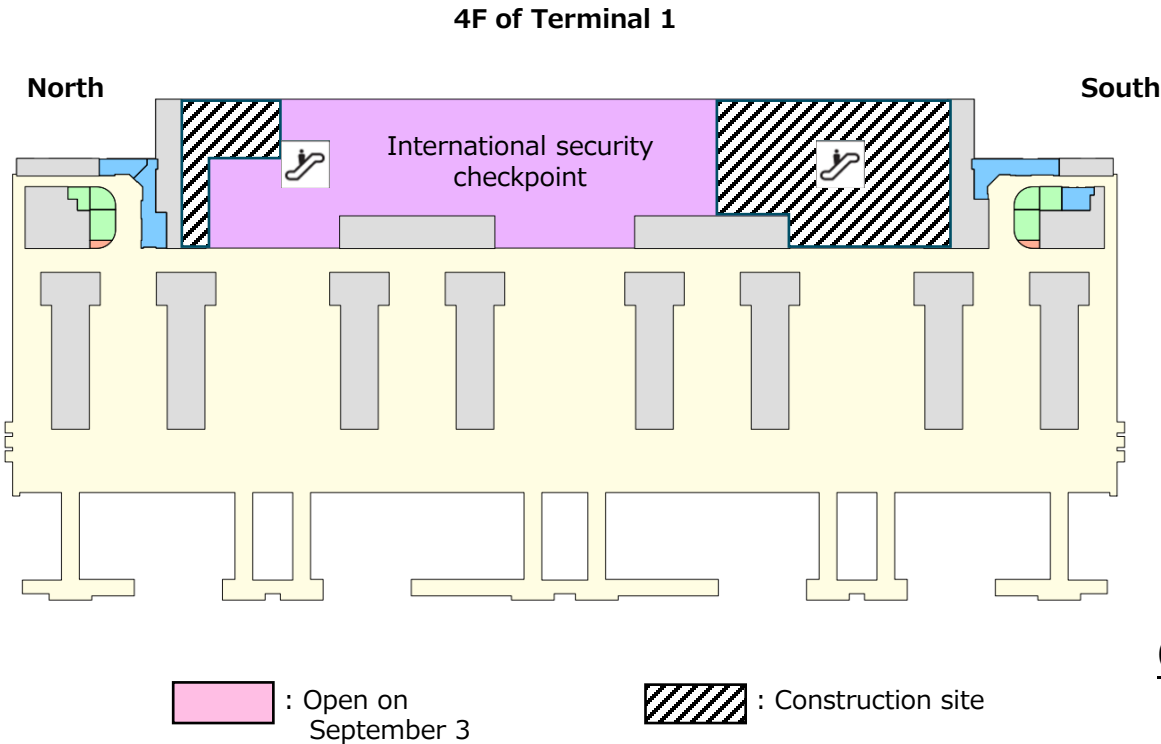


# Phase 3: International security checkpoint on 4F

- Consolidate and expand international security checkpoint on 4F
- Faster, more comfortable and smoother security inspection with additional smart lanes
- The central area to open on September 3, 2024, ahead of the grand opening

	Before	September 3	Grand opening
Surface	3,500 m <sup>2</sup>	3,600 m <sup>2</sup>	6,300 m <sup>2</sup>
Number of lanes	16 units	16 units	18 units *
Lane length	15m	20m × 10 15m × 6	20m × 10 15m × 8

\*Can increase up to 22 units in the future



**Capacity: 4,500 -> 6,000 passengers per hour**

\*At the time of the grand opening

# Phase 3: Arrival immigration on 3F

- Relocate arrival immigration area to 3F, providing open atmosphere during immigration procedures
- Integrate operation through connecting corridors
- Redesign layout for smooth immigration process

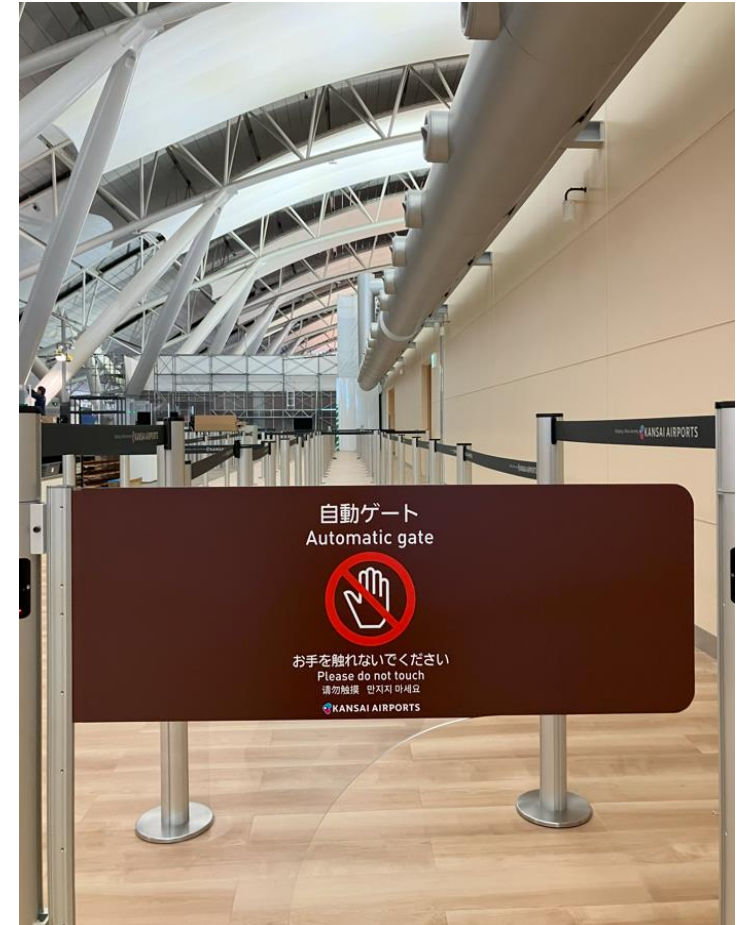
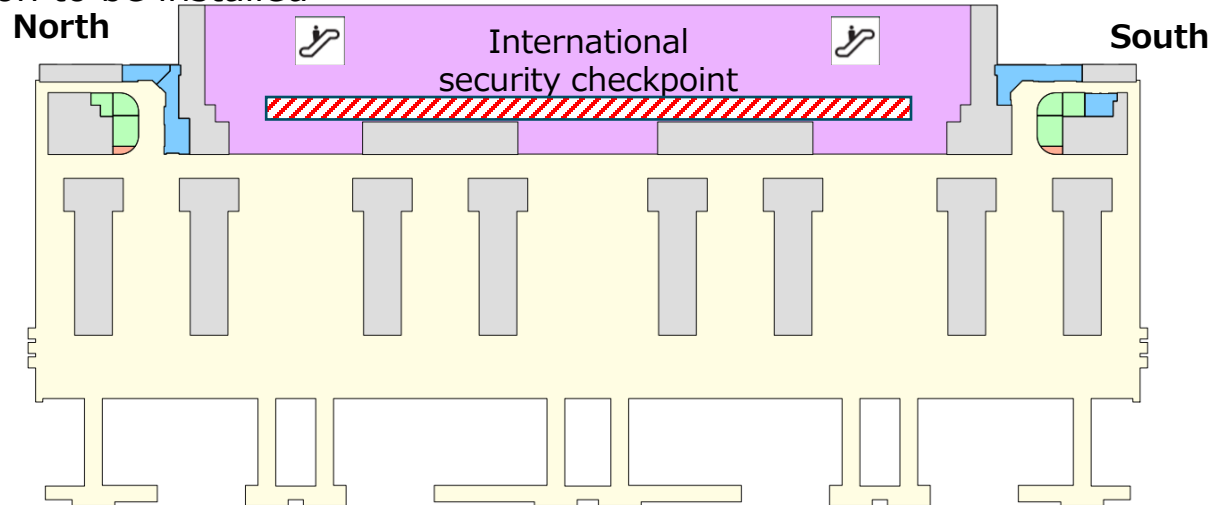


# Phase 3: International security checkpoint on 4F

## Queuing management system

- Introduced for the first time in Japan
- A system that automatically controls flapper gates to switch waiting lines by utilizing real-time data of the passenger flow. The system enables passengers to be automatically guided to the security inspection lanes automatically and efficiently according to the number of passengers and their flow.

Location to be installed



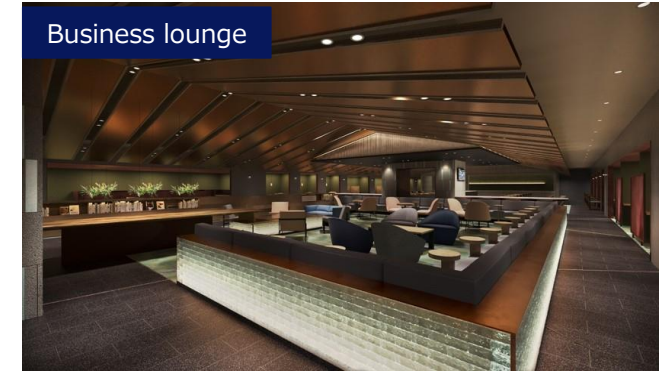


# Phase 3: International lounge

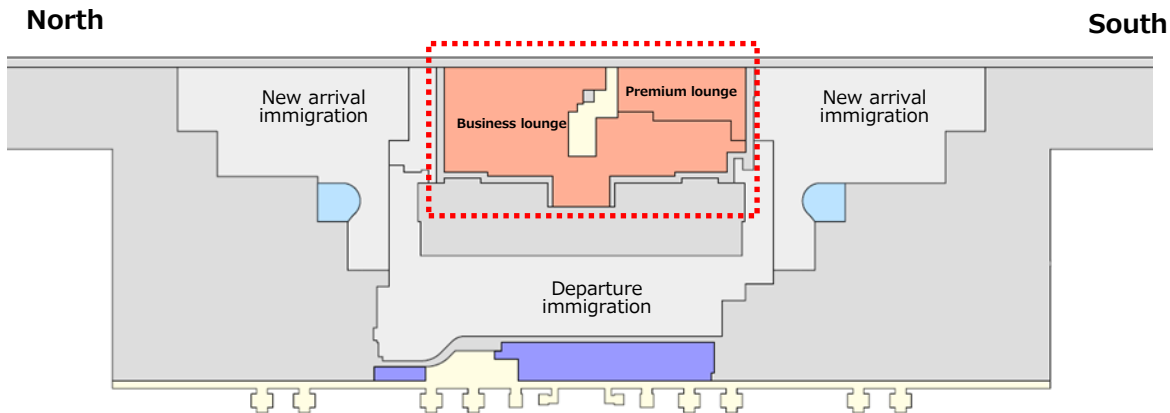
- International lounge to be renovated and consolidated on 3F
- Shared lounge for passengers eligible to access the lounge and flying with airlines operating at T1
- Provide more spacious environment by improving space efficiency
- Aiming to create one-and-only lounge, two types of lounges will be opened:

Business lounge: Under the theme of "ancient city and urban city"

Premium lounge: More luxurious feel for the top class



3F of Terminal 1

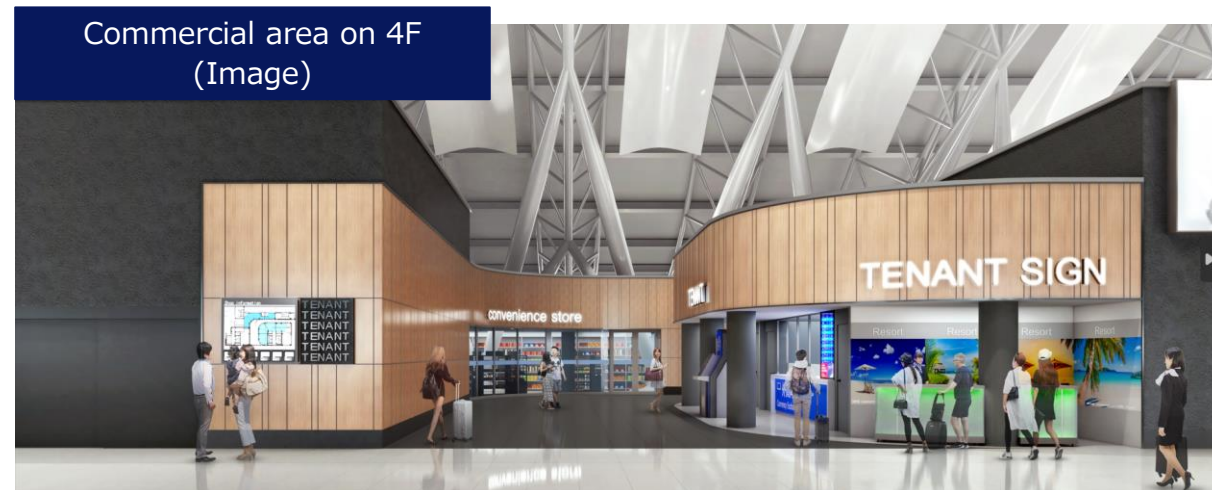


**Surface**  
**Premium lounge: 800 m<sup>2</sup>**  
**Business lounge: 2,970 m<sup>2</sup>**

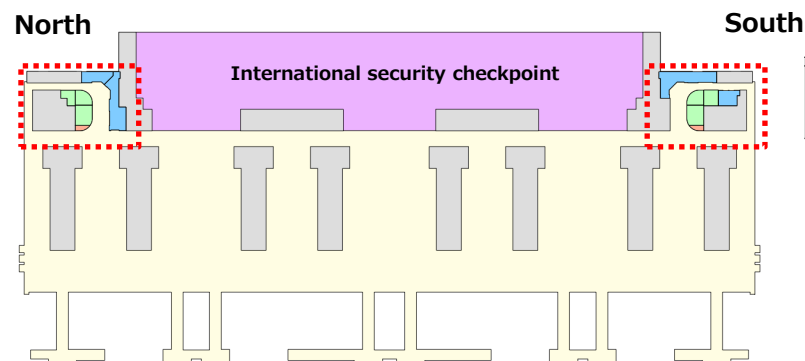
# Phase 3: New commercial area

- A total of 13 stores will open in 3 locations: International departure area on 4F, international arrival area on 3F, and the Tasty Street food court on 2F
- Stores that meet a wide range of customer needs, including food, beverage, retail, duty free, and service facilities

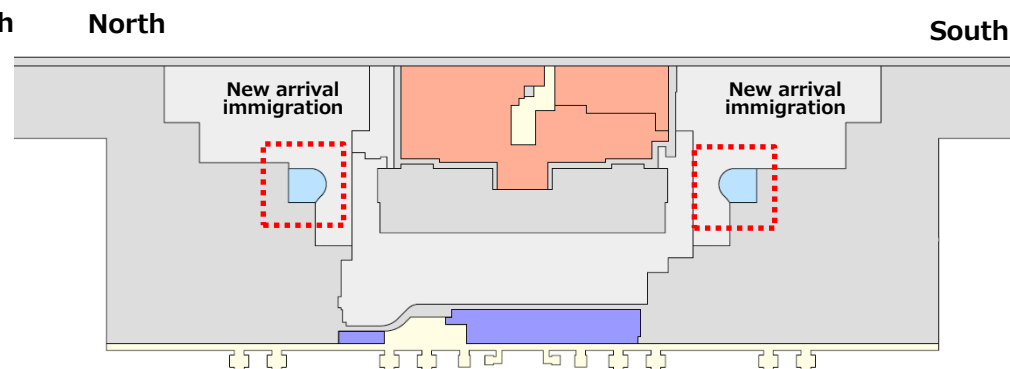
Commercial area on 4F  
(Image)



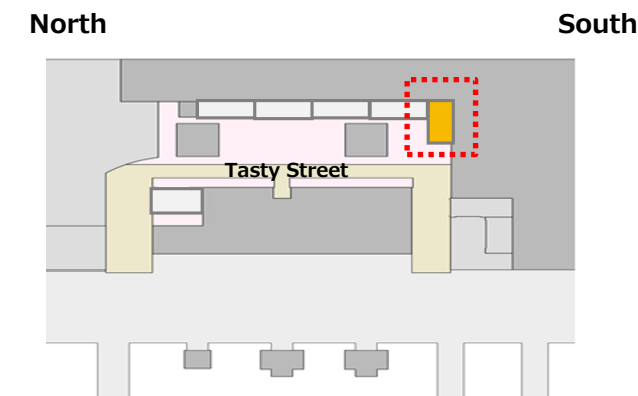
4F of Terminal 1



3F of Terminal 1



2F of Terminal 1



# T1 renovation timeline

