KIX T1 renovation

December 12, 2019









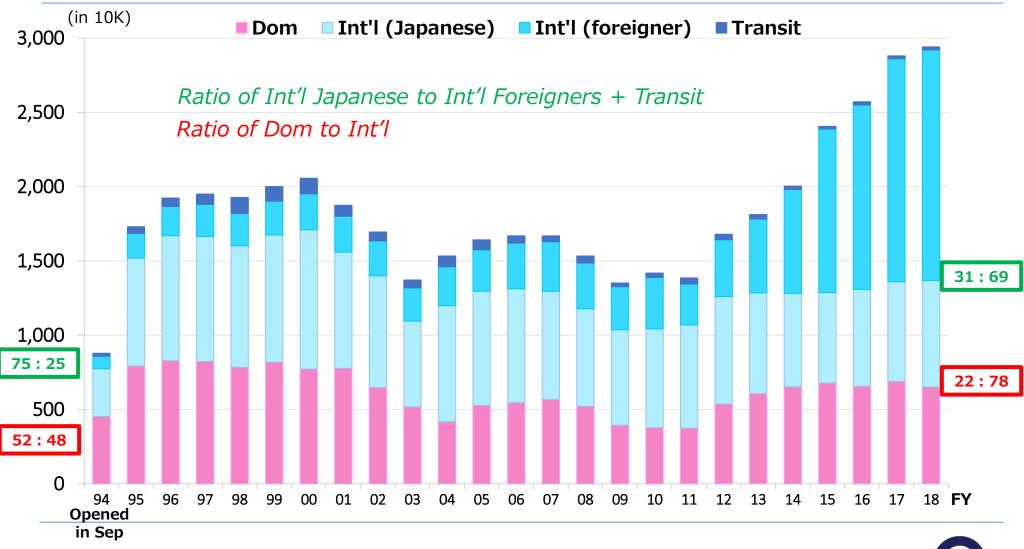


Shaping a New Journey

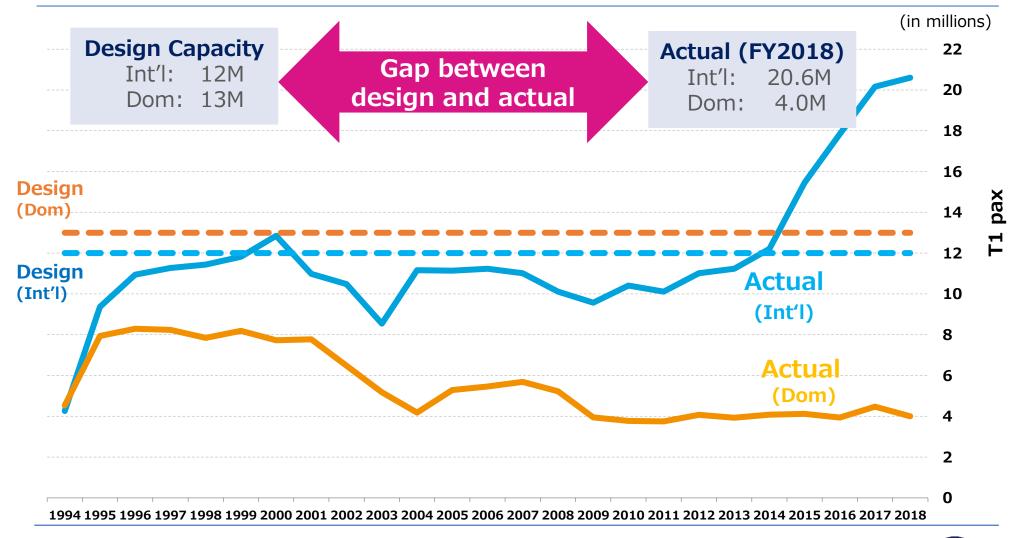


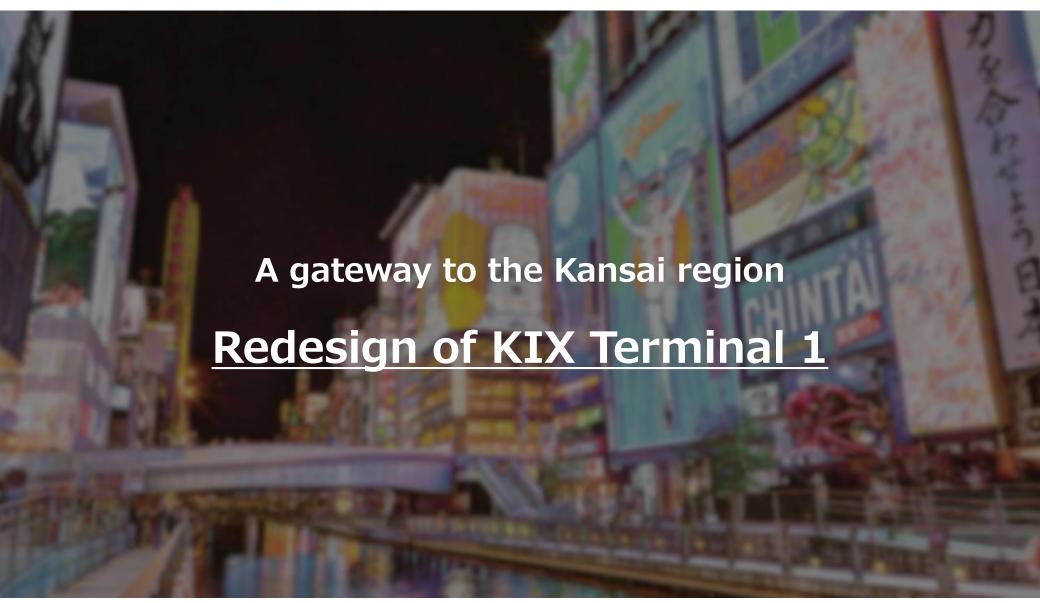


KIX international flight passengers



T1 passenger traffic









Issues and solutions in redesigning T1







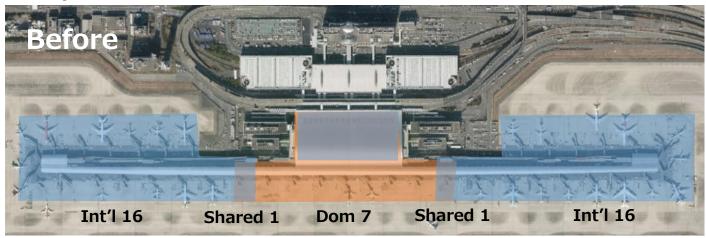


More comfortable time before departure - Landside/airside dwell time change -



Optimization of international/domestic allocation

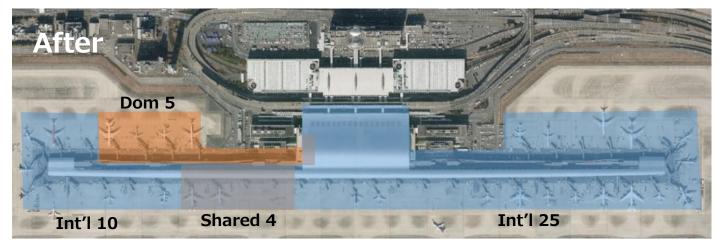
Comparison of aircraft stands



 Consolidate north and south to allow centralized int'l operations

In-terminal int'l ratio

up 25 %



Available int'l stands

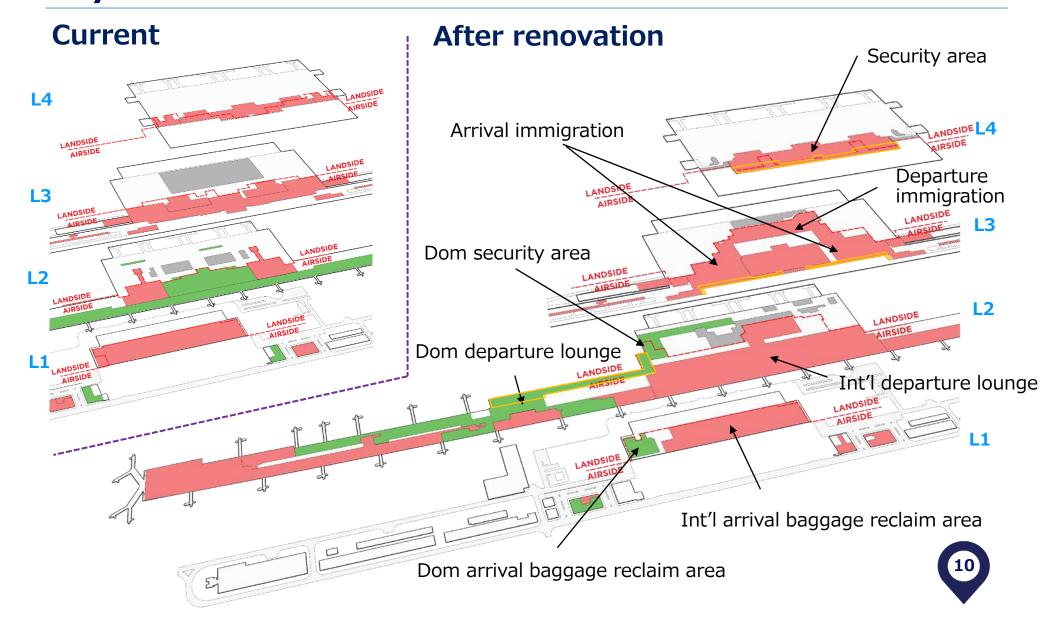
plus 5

 $(34 \Rightarrow 39)$

*Dom stands kept as is



International and domestic floor layout after T1 renovation Expansion area



Int'l

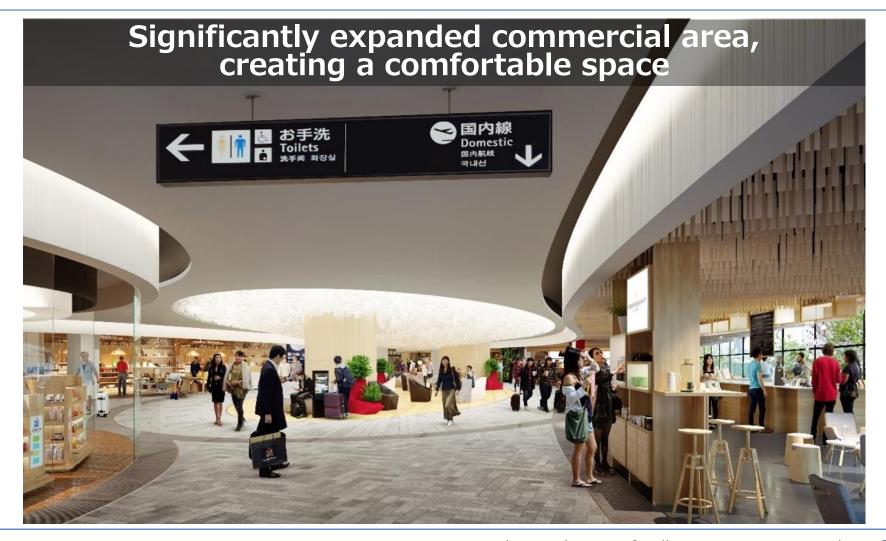
Landside



Consolidated domestic security checks with smart lanes in place

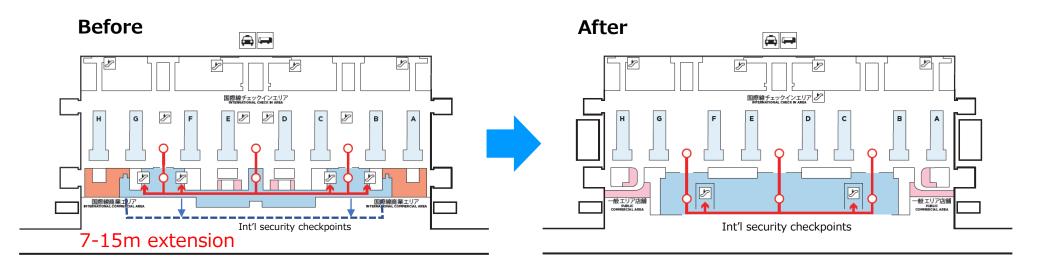


Attractive domestic departures area





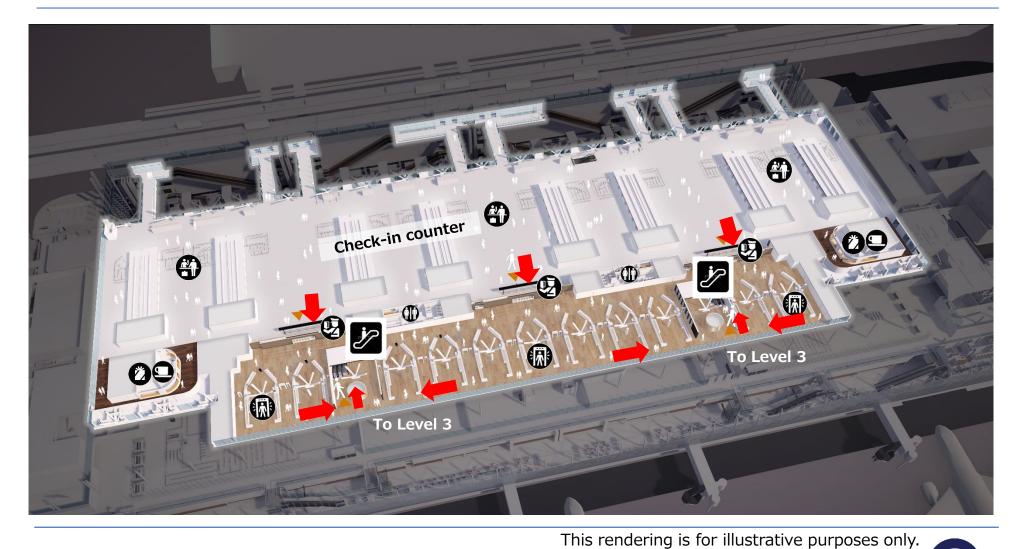
Floor layout before & after renovation: Level 4



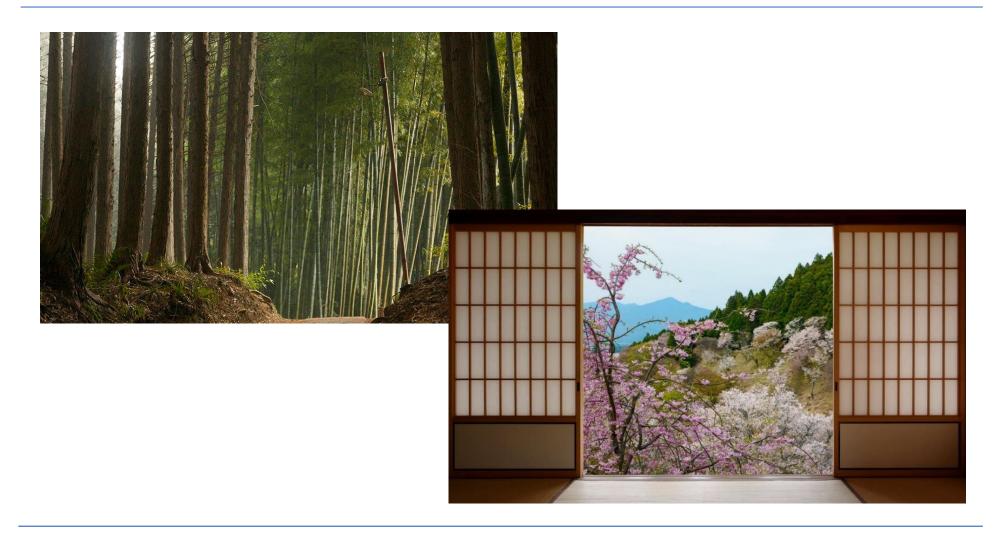
→ Int'l Dep.

Consolidation and expansion of international security checkpoints

Consolidation and expansion of security screening on Level 4



Japanese and Kansai's sense of place designs



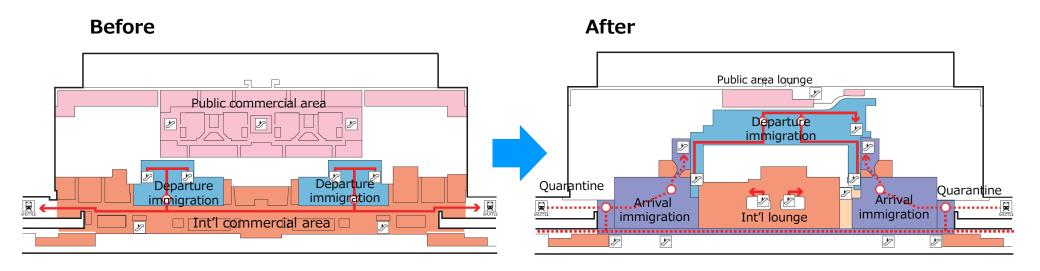
Faster and smoother security checks with 22 Smart Lanes

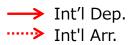


Passenger flow from security to immigration on Level 3



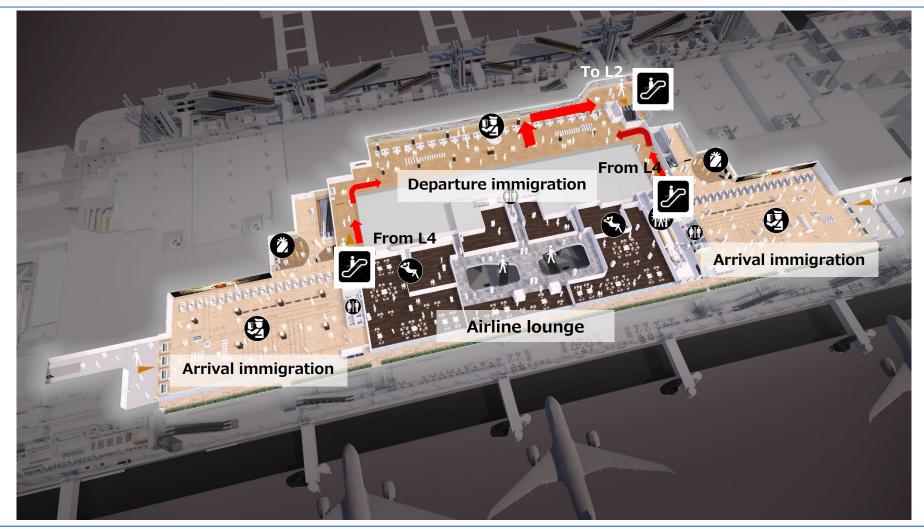
Floor layout before & after renovation: Level 3





Consolidation of processing facilities

Immigration and airline lounge on Level 3



Departure immigration after renovation



Floor layout before & after renovation: Level 2



→ Int'l Dep.

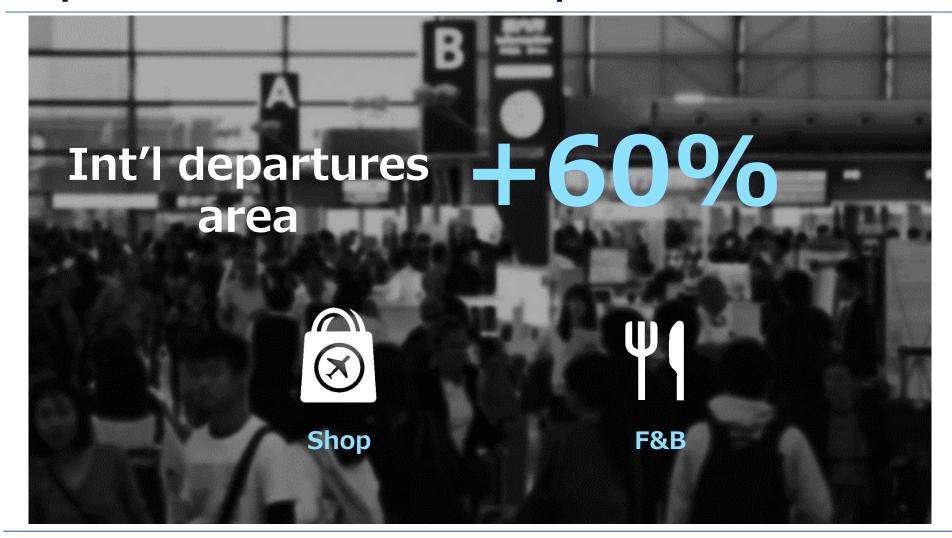
····> Int'l Arr.

→ Dom Dep.

·····> Dom Arr.

Relocate and expand international departure area in the center

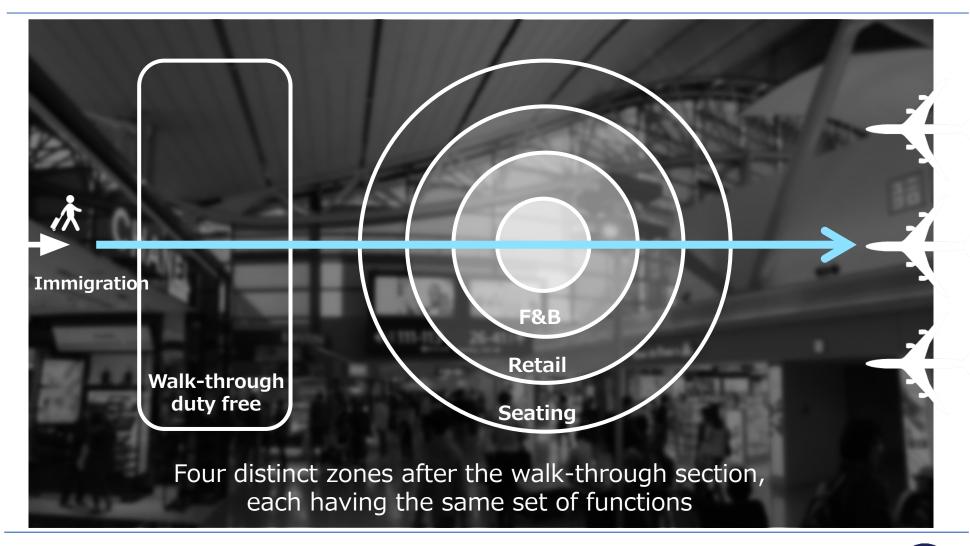
Expansion of international departures central area



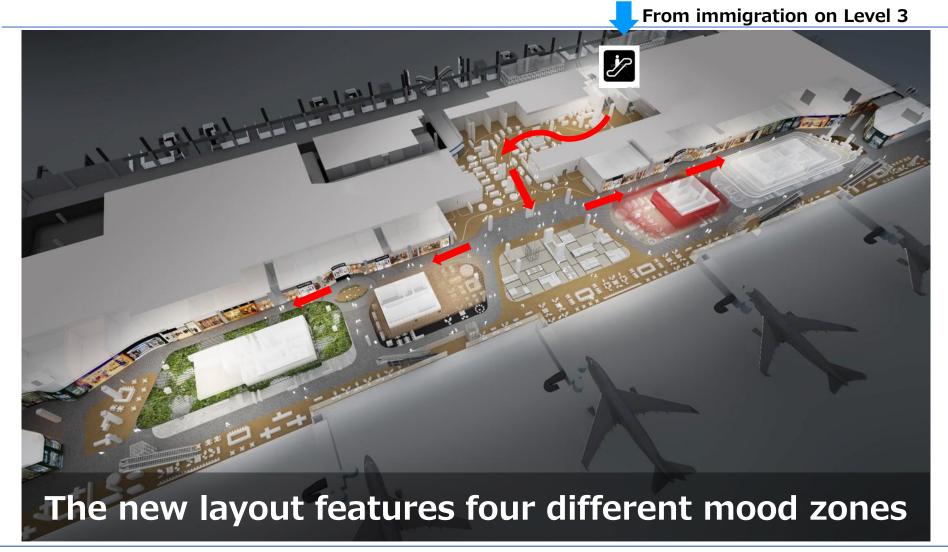
Current international departures area



International departures area after renovation



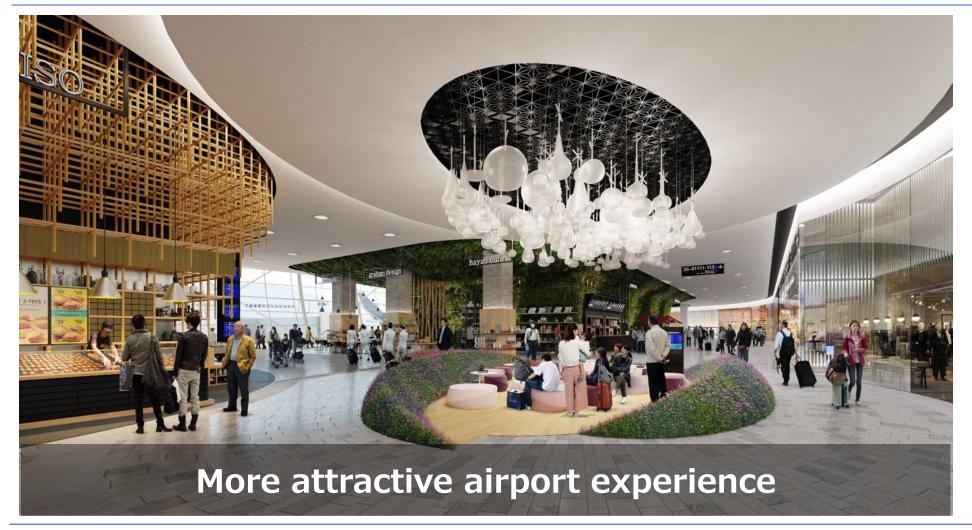
International departures area on Level 2

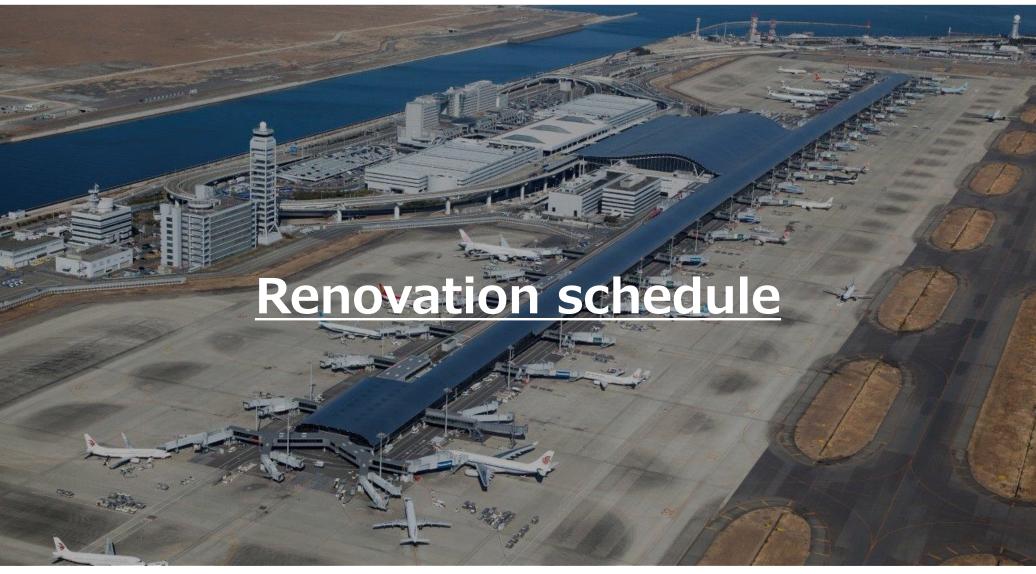


Offering different atmospheres for visitors (1)

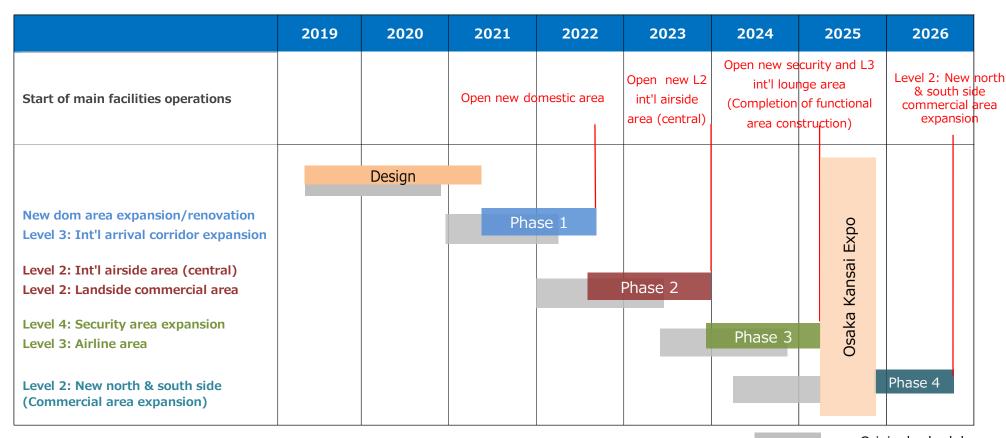


Offering different atmospheres for visitors (2)





T1 renovation construction schedule



···Original schedule

* Schedule adjusted on October 2020

*Note: The above construction schedule is subject to change by design and/or adjustment

KIX international capacity expansion

