



## Checkpoint wait times display now available at KIX - New initiative for Fast Travel -

Kansai Airports (KAP) is delighted to announce that passengers can now check congestion levels (estimated wait times) in advance on a display at each international departure on Level 4 of Terminal 1, Kansai International Airport (KIX) as well as on its website.

This initiative is a part of KAP's efforts to further promote Fast Travel<sup>1</sup>. With an aim to spread congestion more evenly across the checkpoints, KAP carried out a project<sup>2</sup> to implement a Passenger Flow Management (PFM) system. The system uses sensors to recognize and count passengers in a queue and calculates predicted times for security and passport clearance, factoring in the number of lanes used for security check and other elements.

Kansai Airports is committed to proactively introducing state-of-the-art technologies to provide convenient, comfortable and enjoyable travel experiences for airport guests.

<sup>1</sup> Fast Travel is an initiative advocated by the International Air Transport Association (IATA) and Airport Council International (ACI) aiming to provide passengers with efficient services and smoother airport procedures.

<sup>2</sup> The project was executed in collaboration between Kansai Airports and SITA, the leading systems integrator for the aviation industry, jointly with Xovis, the leading provider of people flow monitoring solutions.

- Large displays are installed at international departures, Terminal 1

Date: Friday, May 18, 2018  
Display: 13 monitors (80 and 55 inches)

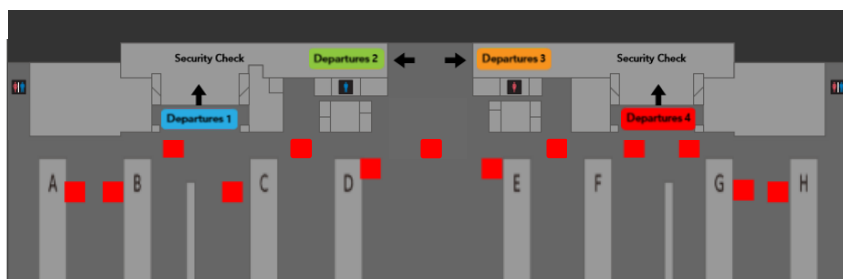


\*Passengers can intuitively understand congestion levels of Departures 1-4.

Congestion level



Location: Departures floor, Level 4 of Terminal 1

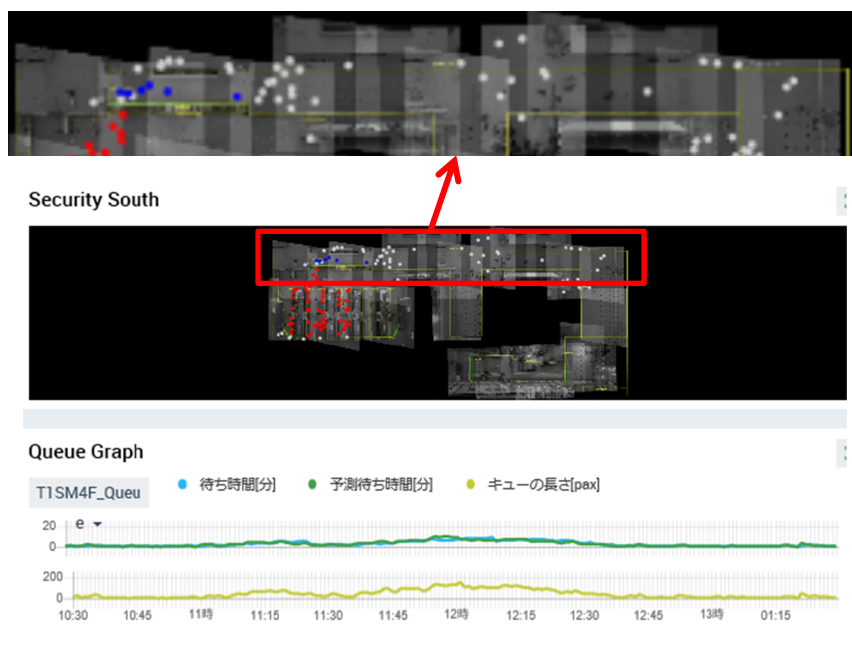


## ○ KIX website

The screenshot displays the KIX website interface. At the top, there's a navigation bar with links like 'Flights', 'Access', 'Shop / Dine', 'Facilities / Services', and 'Tourist information'. A 'Real-time information' pop-up window is open, showing flight details for International and Domestic routes. Below this, a 'Shaping a New Journey' banner is visible. On the left, a sidebar shows 'International Departures' for Terminal 1 and Terminal 2, both marked as 'Not Busy'. A red arrow points from this sidebar to a detailed view of Terminal 1 Building 4F International Departure Floor. This view shows four departure gates (Departure 1 to 4), each with a 'Not Busy' status and a person icon. Below the gate status, a floor plan diagram illustrates the layout of the departure area, including check-in counters (A-H), security checkpoints, and baggage claim carousels.

## ○ Passenger Flow Management (PFM)

With the sensors that recognize and count passengers in a queue, this system automatically measures the wait time and the throughput at a security checkpoint and passport control, based on which it predicts the wait times.



## Contact Information for Inquiries

Corporate Communications Team  
Planning & Administration  
TEL: +81-72-455-2212





Kansai Airports was established by a consortium made up of VINCI Airports and ORIX Corporation as its core members. Kansai Airports took over the operations of Kansai International Airport (“KIX”) and Osaka International Airport (“ITAMI”) from New Kansai International Airport Company (“NKIAC”) and has been operating the two airports since April 1, 2016.

Kansai Airports Kobe, Kansai Airports’ wholly-owned subsidiary, took over the operations of Kobe Airport (“KOBÉ”) from Kobe City and started its business as an operating company on April 1, 2018.

Under the concept of “One Kansai Airports Group”, Kansai Airports group strives to continuously improve its services for all airport guests through appropriate investments and efficient operations, with safety and security being the top priority. Kansai Airports group aims to maximize the potential of the three airports, for the benefit of the communities they serve.

For more information, please visit : [www.kansai-airports.co.jp/en/](http://www.kansai-airports.co.jp/en/)

### Kansai Airports

Location	1-banchi, Senshu-kuko kita, Izumisano-shi, Osaka	Shareholders	ORIX 40%, VINCI Airports 40%, Other investors 20% <sup>1</sup>
Company Representatives	Representative Director and CEO:Yoshiyuki Yamaya Representative Director and Co-CEO: Emmanuel Menanteau		
Business Scope	Operation and management services, etc. of Kansai International Airport and Osaka International Airport		

### Kansai Airports Kobe

Location	1-ban, Kobe-kuko, Chuo-ku, Kobe-shi, Hyogo	Shareholder	Kansai Airports 100%
Company Representatives	Representative Director and CEO: Yoshiyuki Yamaya Representative Director and Co-CEO: Emmanuel Menanteau		
Business Scope	Operation and management services, etc. of Kobe Airport		



ORIX Corporation (TSE: 8591; NYSE: IX) is an opportunistic, diversified, innovation-driven global powerhouse with a proven track record of profitability. Established in 1964, ORIX at present operates a diverse portfolio of businesses in the operations, financial services, and investment spaces. ORIX’s highly complementary business activities span industries including: energy, private equity, infrastructure, automotive, ship and aircraft, real estate and retail financial services. ORIX has also spread its business globally by establishing locations in a total of 40 countries and regions across the world. Through its business activities, ORIX has long been committed to corporate citizenship and environmental sustainability. For more details, please visit our website: <http://www.orix.co.jp/grp/en/>



VINCI Airports, a top 5 global player in the international airport sector, manages the development and operations of 36 airports located in France, Portugal (including the hub of Lisbon), Cambodia, Japan, Dominican Republic, Chile and Brazil. Served by more than 200 airlines, VINCI Airports’ network handled 156.6 million passengers in 2017. Through its expertise as a comprehensive integrator and the professionalism of its 12,000 employees, VINCI Airports develops, finances, builds and operates airports, leveraging its investment capability, international network and know-how to optimize the management and performance of existing airport infrastructure, facility extensions and new construction. In 2017, its annual revenue for managed activities amounted to €3.2 bn, for a consolidated revenue of €1.4 bn.

More comprehensive information is available on [www.vinci-airports.com](http://www.vinci-airports.com)

<sup>1</sup> ASICS Corporation; Iwatani Corporation; Osaka Gas Co., Ltd.; Obayashi Corporation; OMRON Corporation; The Kansai Electric Power Company, Incorporated; Kintetsu Group Holding Co., Ltd.; Keihan Holdings Co., Ltd.; Suntory Holdings Limited; JTB Corp.; Sekisui House, Ltd.; Daikin Industries, Ltd.; Daiwa House Industry Co., Ltd.; Takenaka Corporation; Nankai Electric Railway Co., Ltd.; NIPPON TELEGRAPH AND TELEPHONE WEST CORPORATION; Panasonic Corporation; Hankyu Hanshin Holdings, Inc.; Rengo Co., Ltd.; The Senshu Ikeda Bank, Ltd.; Kiyo Holdings, Inc.; The Bank of Kyoto, Ltd.; THE SHIGA BANK, LTD.; The Nanto Bank, Ltd.; Nippon Life Insurance Company; Mizuho Bank, Ltd.; Sumitomo Mitsui Trust Bank, Limited; MUFG Bank, Ltd.; Resona Bank, Limited; and the Private Finance Initiative Promotion Corporation of Japan.