

# O. Airport Pavement Inspection System

Category	Area	Pavement Service
	Theme	Advanced and high quality of maintenance

## Product Summary

- This system enables operators to make reports on inspection, repair and etc., through the smartphone app.
- This system contributes to significant cost reduction for operations (e.g., communication and office work operations).

## Features

- Abnormalities, status photos, and location information in inspection sites can be reported through the smartphone app.
- Recorded data can be checked via personal computers in real-time based on cloud management. Moreover, diagnoses and instructions for response actions can be conveyed remotely. Thus, this system reduces communication tasks.
- Accumulation of records of abnormalities enables analysis of data for planning of preventive maintenance.
- Reports can be automatically output. Thus, this system contributes to reducing office work (e.g., daily and monthly reports).

## Applicability

- Runway, taxiways, aprons, overrun areas, roads, parking spaces, etc.

## Past Installations

- Japanese Airport: Nanki-Shirahama airport  
Tottori Airport
- Foreign Airport : Papua New Guinea  
Nadzab Tomodachi International Airport

## Structural image



## Contact Information

Research & Solution Co.,  
Ltd. Department, Corporation  
TOKYO sales Kakeru Aoki  
TEL: +81-3-6311-8356  
E-mail: aoki-k@rands-co.com