



# Possibilities of smartphone apps in distributing weather and disaster information

February 7, 2024

# Company introduction



Company Name            RC Solution Co.  
Establishment            August 8, 2002 (Currently in 23rd term)  
Employee                 32 ( 27 System Engineer , 5 others )

## Qualification

- Forecasting business (earthquake motion) Permit No. 121
- L Alert General Information Distributor

Selected for 2019 JICA research project

『 Provision Business for Disaster Prevention in Indonesia 』



### Information provision service



- Smartphone app
- Disaster information distribution service

### System development

- Smartphone app development
- Push distribution system development



**Disaster  
prevention/mitigation  
solutions**

### Consulting

- Smartphone app development
- Disaster prevention/business continuity systemization

### Operation/maintenance

- Information provision service
- Push distribution system

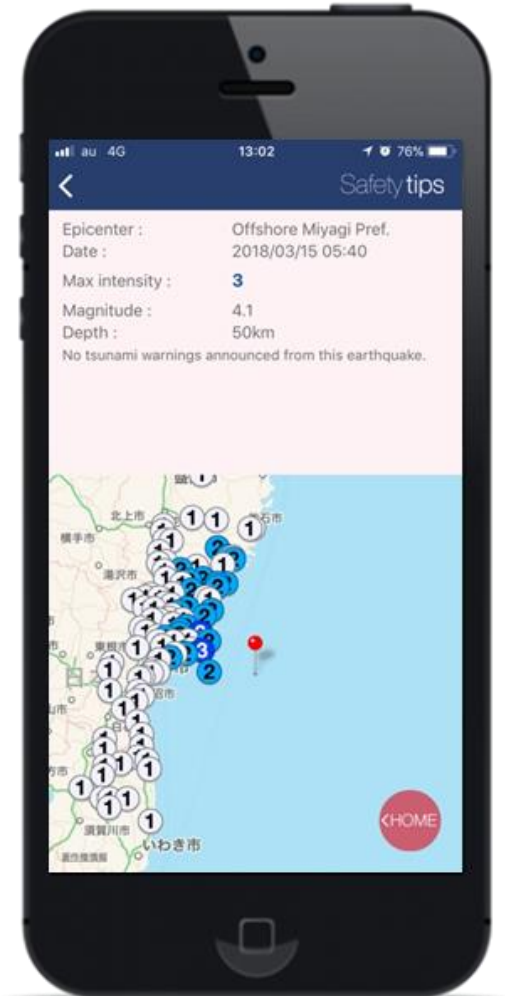
# App business introduction

## Safety tips



### Disaster prevention app for foreign tourists in collaboration with the Japan Tourism Agency

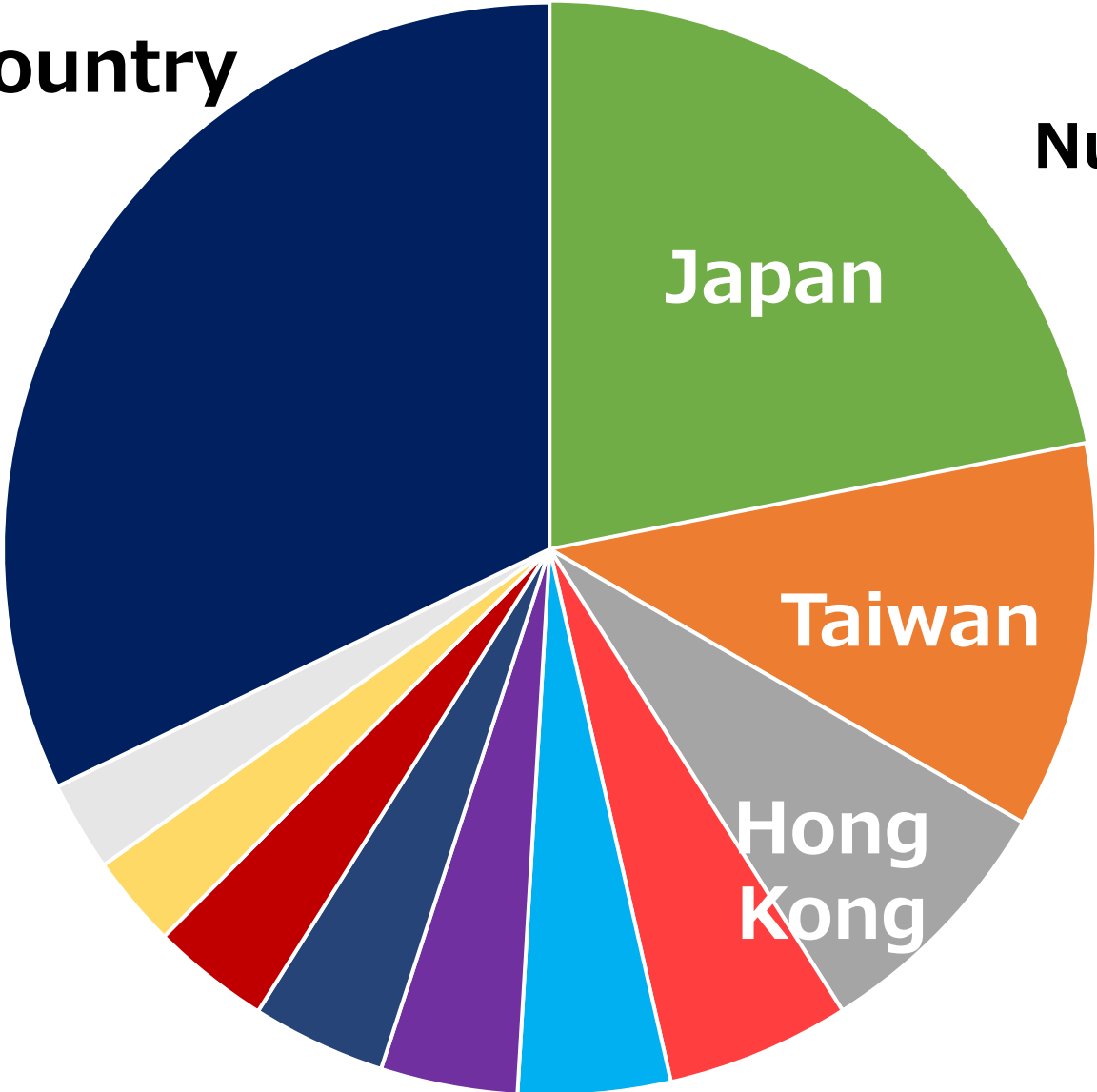
- ✓ Realizing information distribution in multiple languages
- ✓ Push notifications for earthquakes, weather warnings, etc.
- ✓ Also provides evacuation information and civil protection information



# Usage status so far (April to August 2023)



**Country**



**Number of registered countries 144**

**Country setting language**

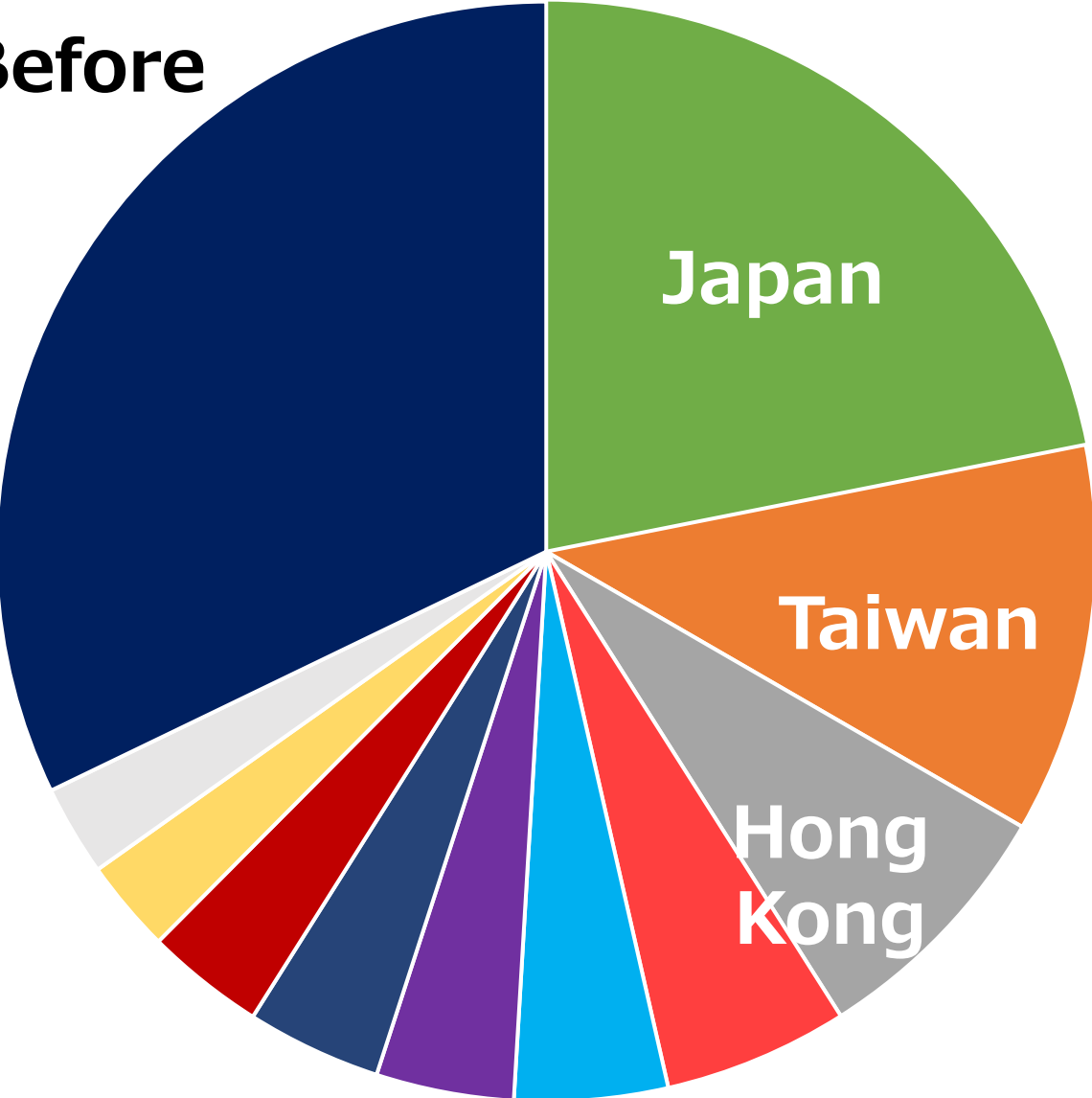
**Taiwan 98% Traditional Chinese**

**Hong Kong 93% Traditional Chinese  
4% English**

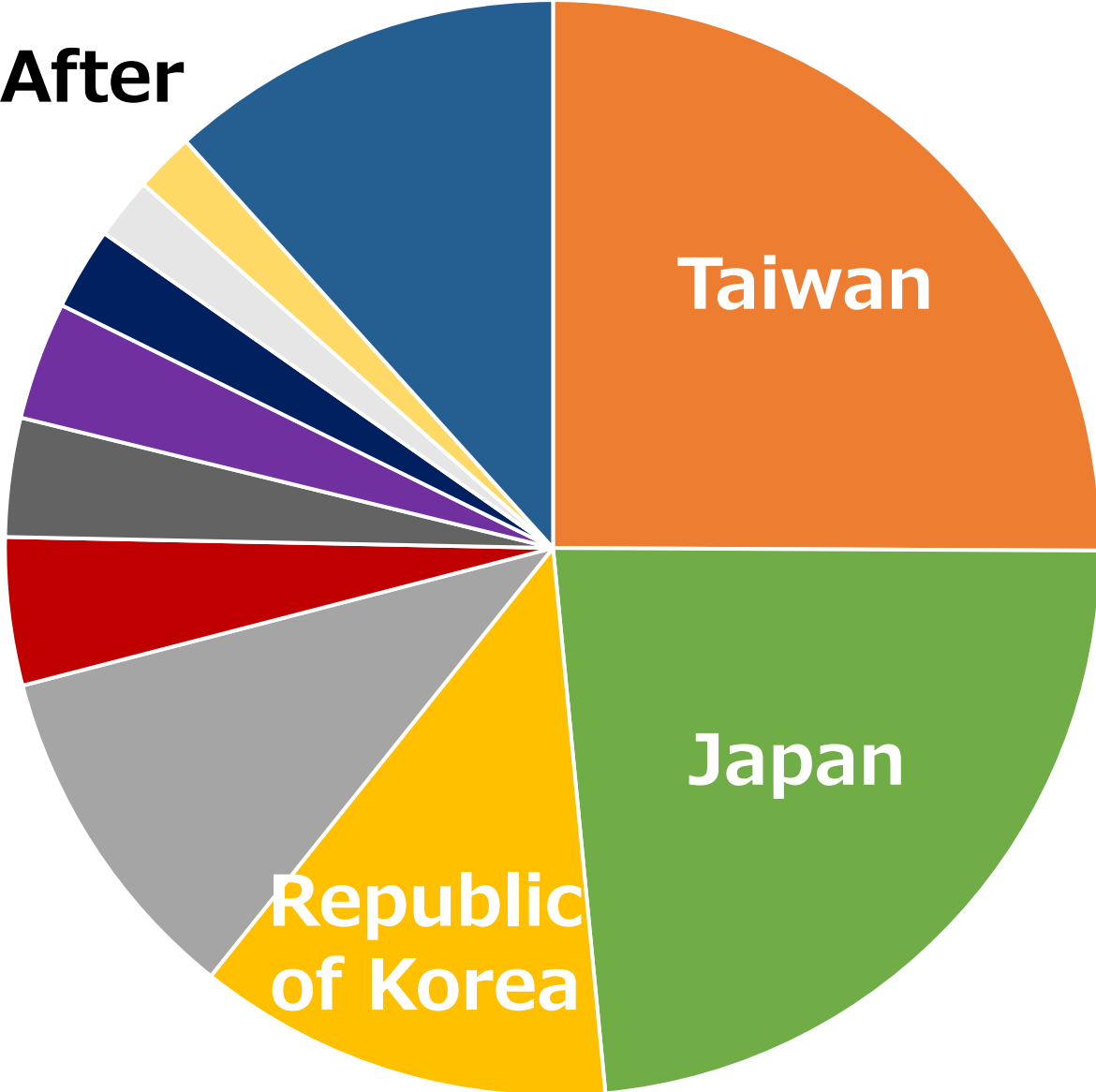
# Usage status and changes after the January 1, 2024 Noto Earthquake



**Before**



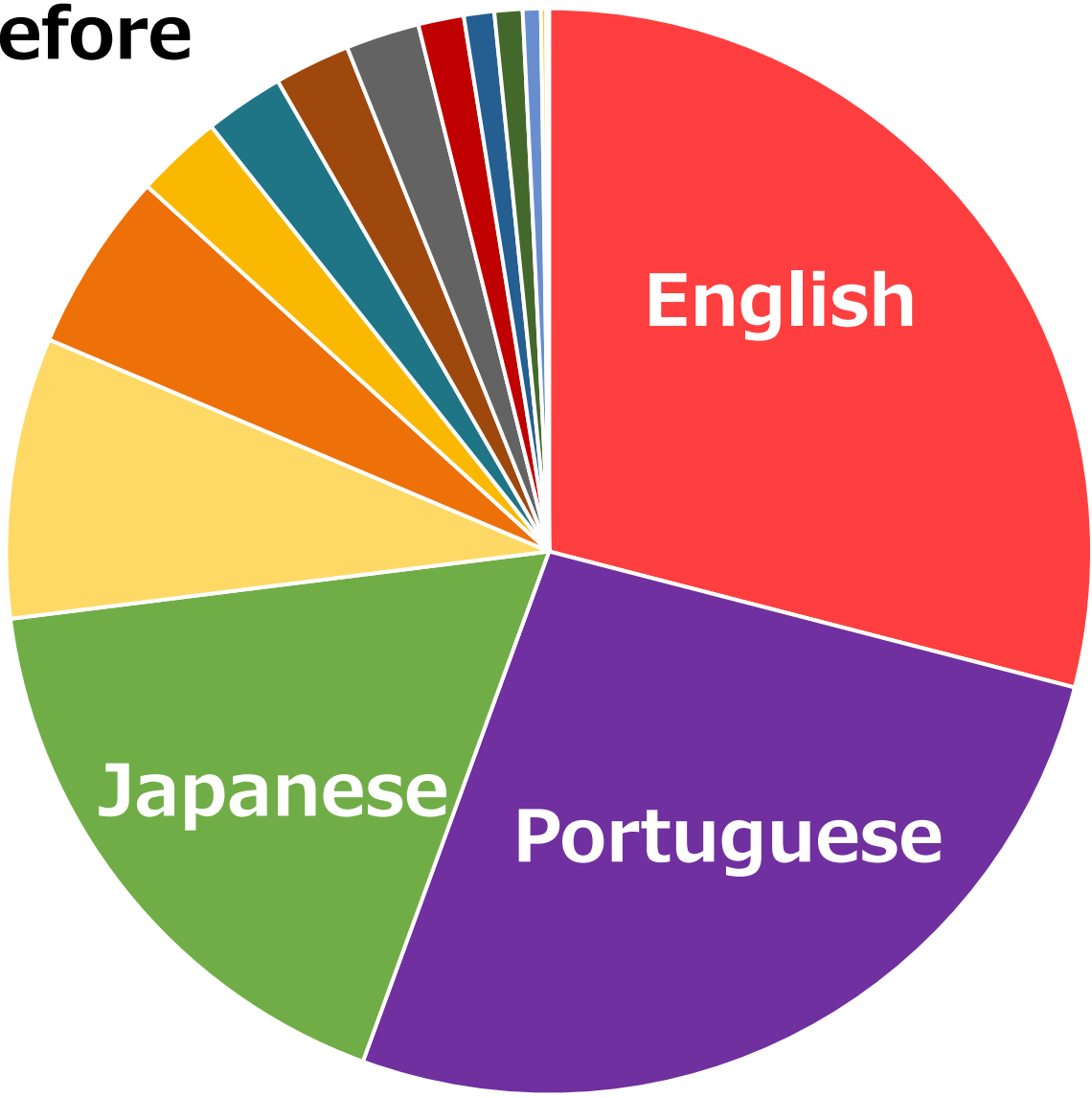
**After**



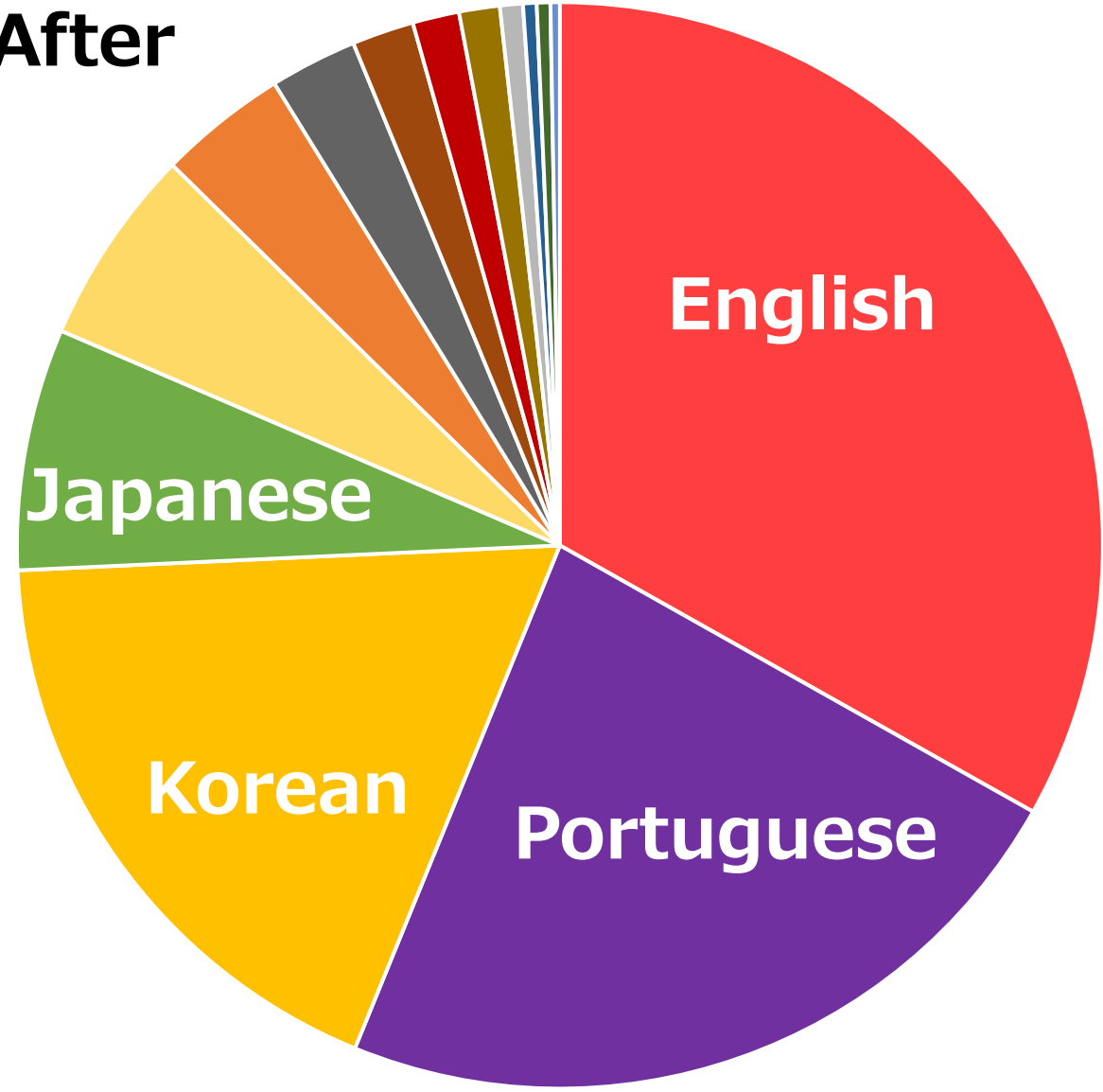
# Preference language for users whose country is set to Japan



**Before**



**After**





## Not established

- Server maintenance fee
  - Maintenance
  - promotion
- etc

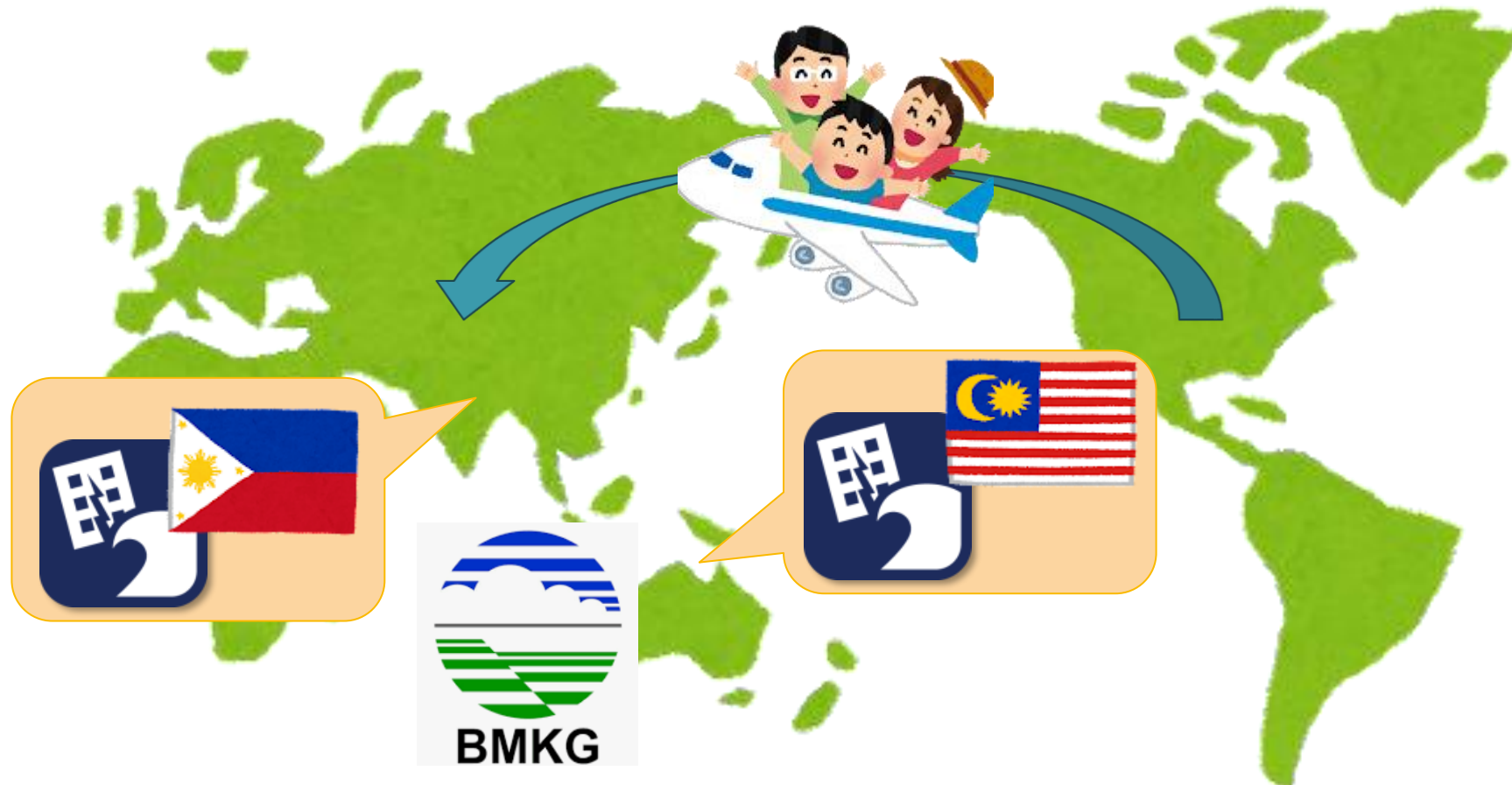




# Possibility

**Exporting an app concept that allows you to get travel destination information in your own language**

**Create country-specific apps**



# Case study in Indonesia



## Jakarta

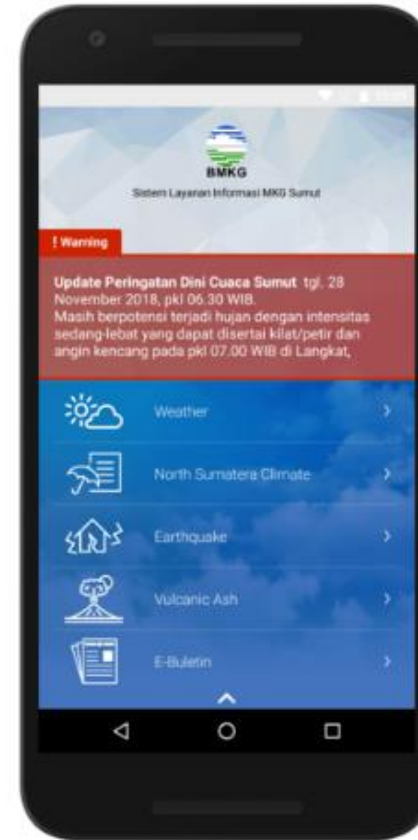


## Medan



# Case study in Indonesia

Jointly developed disaster prevention app " Slim Sumut" that covers all weather information with BMKG (Meteorology, Climatology and Geophysics Agency) of North Sumatra, Indonesia





# Disasters are not limited to Japan.



Thank you for your attention!



## Inquiry form

**RC Solution Co.**

**Planning Department Sekine**

**sales-planning@rcsc.co.jp**



<https://www.rcsc.co.jp/sales-form>