

***GeoCloud in  
“Project for Nurturing New  
Industries in ASEAN and Japan”***

**Work together to upgrade information sharing!**

# Informatix inc.

- Founded 1981
- Over **35 years** in spatial information business in Japan.
- Developer of ***Spatial Information*** software & solutions. (GIS, CAD, CG)
- 3 offices, HQ Kawasaki, Osaka, Nagoya.
- 145 engineers out of 195 employees.
- Business to the governmental organizations and LGUs in Japan.



**informatix**  
SPACE-TIME DESIGNING



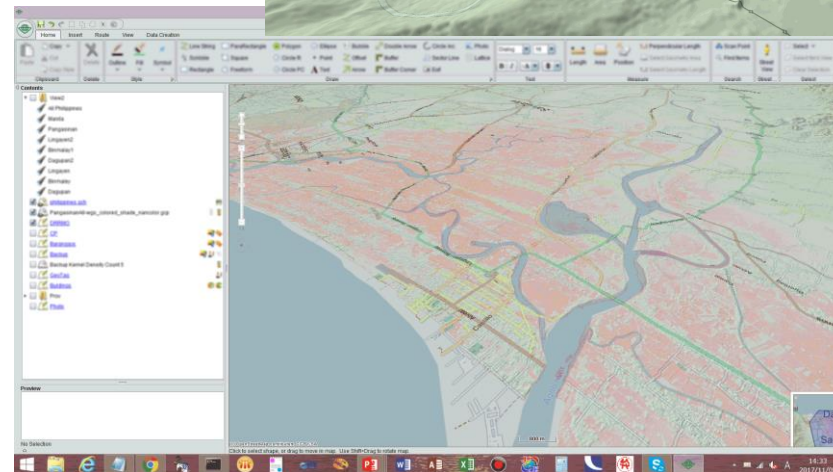
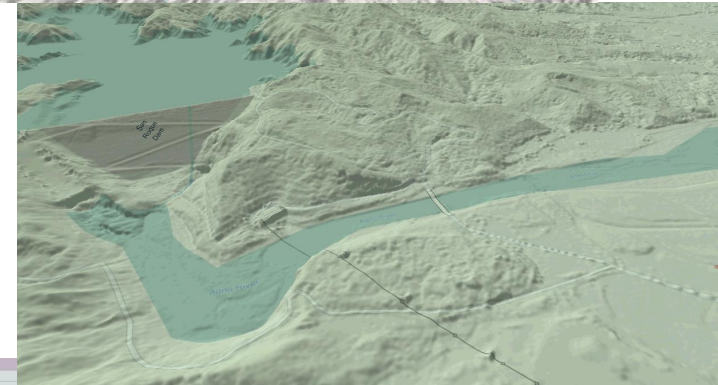
**Kawasaki HQ,  
Kanagawa**

# Informatix's Software Product

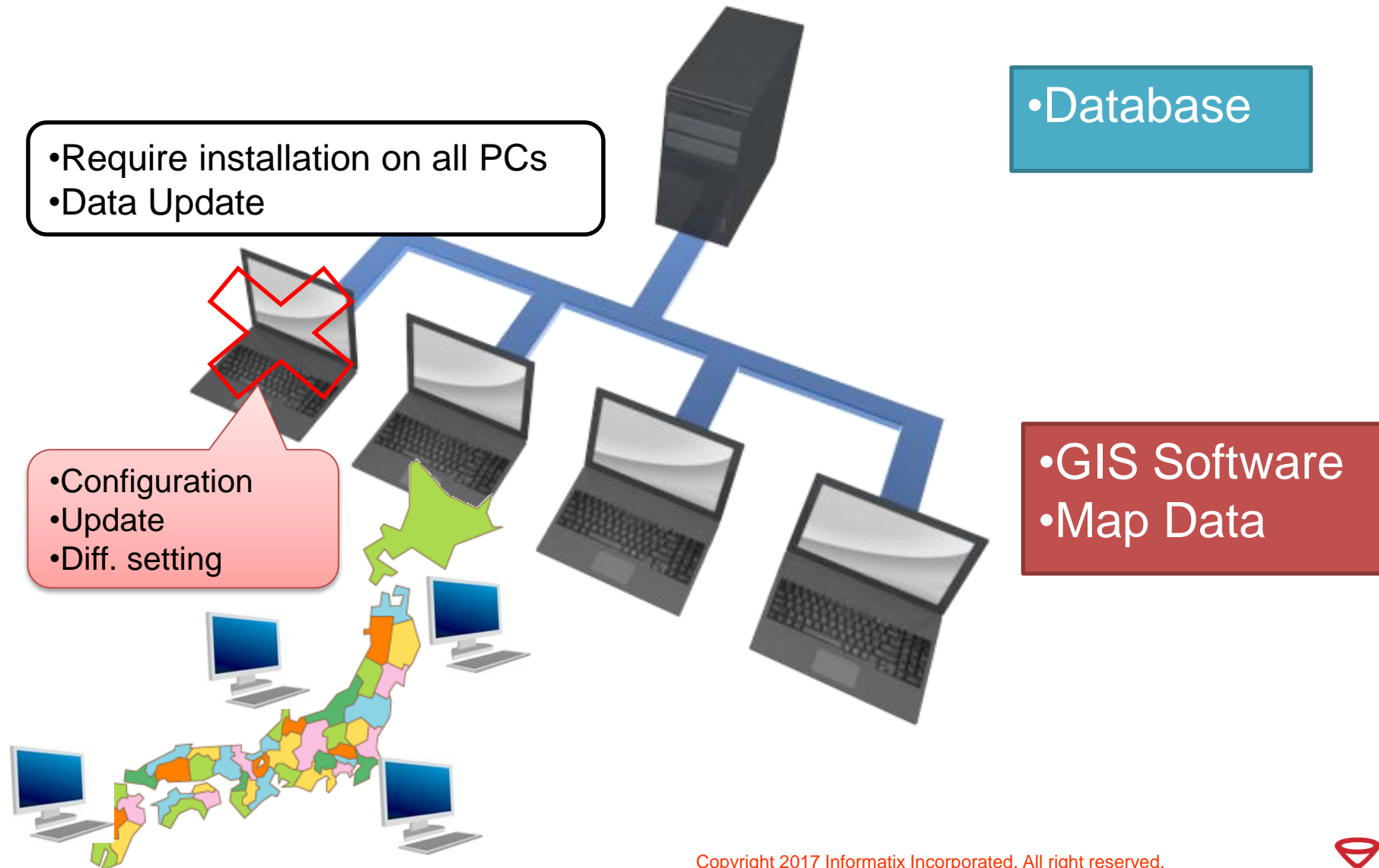
## GEO CLOUD®

Our Reliable GIS Software

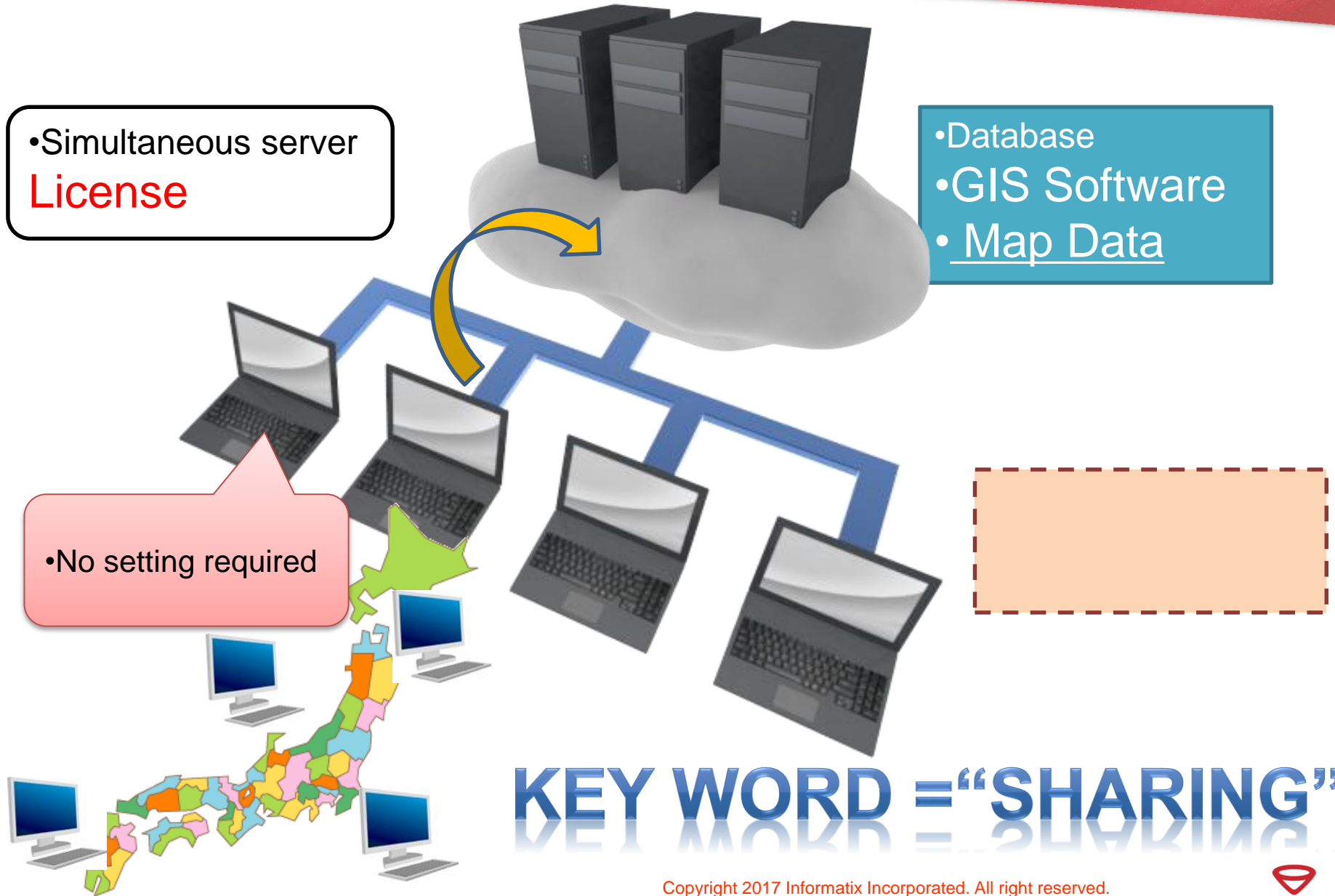
- Sharable
- Easy Operation
- Powerful  
(Professional)
- Convenient



# Why people choose Cloud GIS?



# Why people choose Cloud GIS?



# What are differences from portal map service?

## Selection of Maps in International Disputes

- You can select background map
- Border lines
- Names of rivers, the sea, islands... in those area

## Ambiguous Service Continuity

- Cannot to make long term contract
- Sudden termination or change service rules
- Free in disclosed system, but indeed very expensive in Closed system.

## Security

- Difficulty to upload confidential data to the portal server

## Luck of GIS Functionality

- Limitation of functions as commercial GIS
  - Can hold small number of geometries
  - Adding limited GIS dataset
- Small support

In **GEO CLOUD** Cloud GIS Service,  
空間情報クラウドコンピューティング

-Selection of your favorite  
Background map  
-Editable

-Clear Service and Price

-Allow to overlay local dataset  
in your PC

-Satisfactory functionality even  
in the cloud environment  
-Warm support of PhilNITS

# Project Summary

## ◆ Project Title:

**“The Verification of Geographic Information System (GIS) for Cloud Computing.”**

## ◆ Summary:

### Basic Policies

1. Establishment of useful service for the Philippines.
2. Verification of Cloud GIS service upgrade the presence of Japan.

### What to do

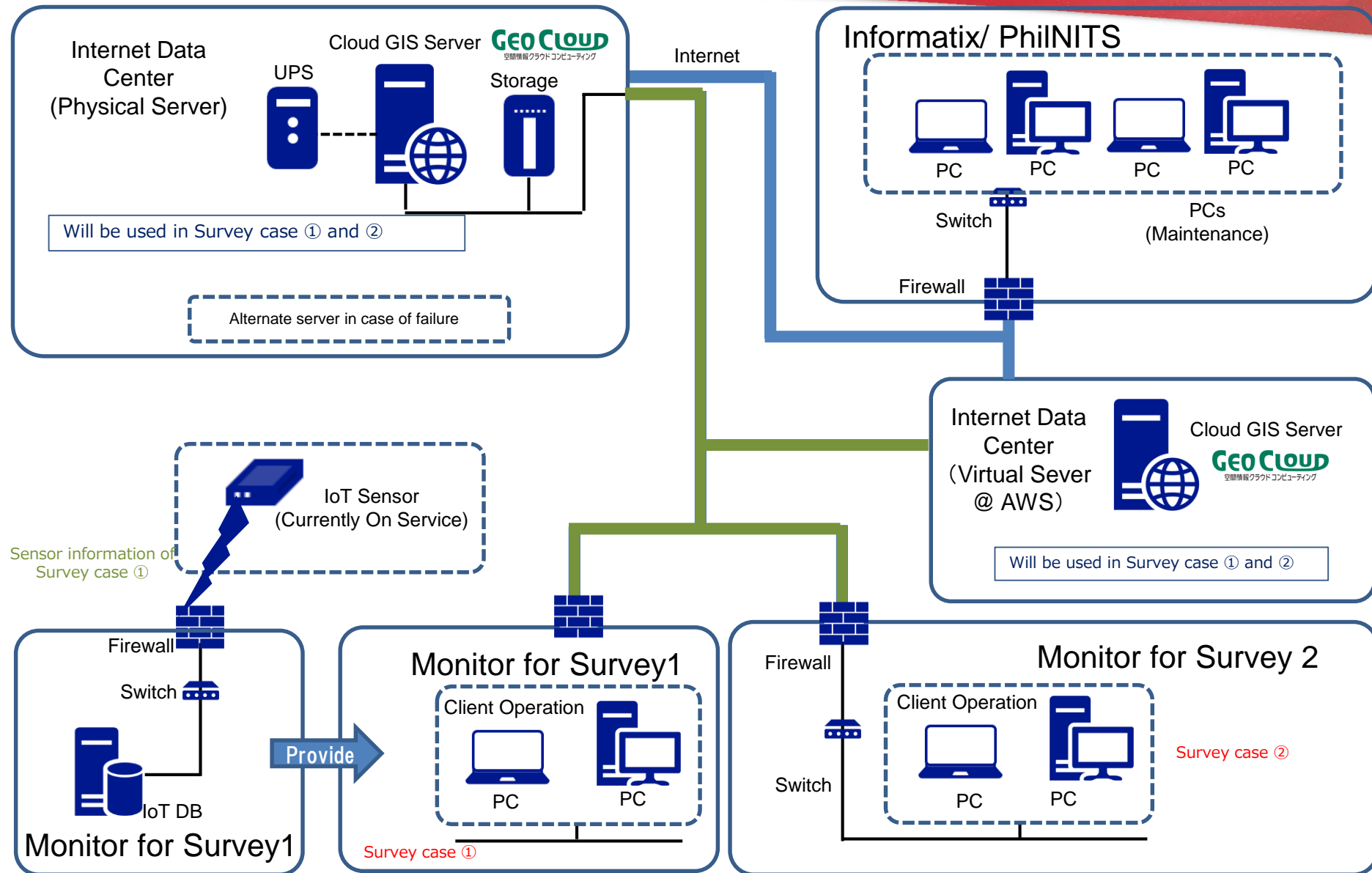
1. To build Cloud GIS service environment.
2. To make survey - Demonstration in 2 monitoring organizations.
3. Researching - availability of digital maps, ICT/ Mapping regulations, network, web-adds., competitors.
4. Business Planning.

# Outputs & Outcomes Expected

- Provide service contents **reflecting the technical and social environment** of the Philippines.
- Support to update "work efficiency" and "cost reduction" owing to the **unified management** of scattered data.
- Promotion of **information sharing** within one or multiple organizations that introduce GC Cloud Service.



# Configuration

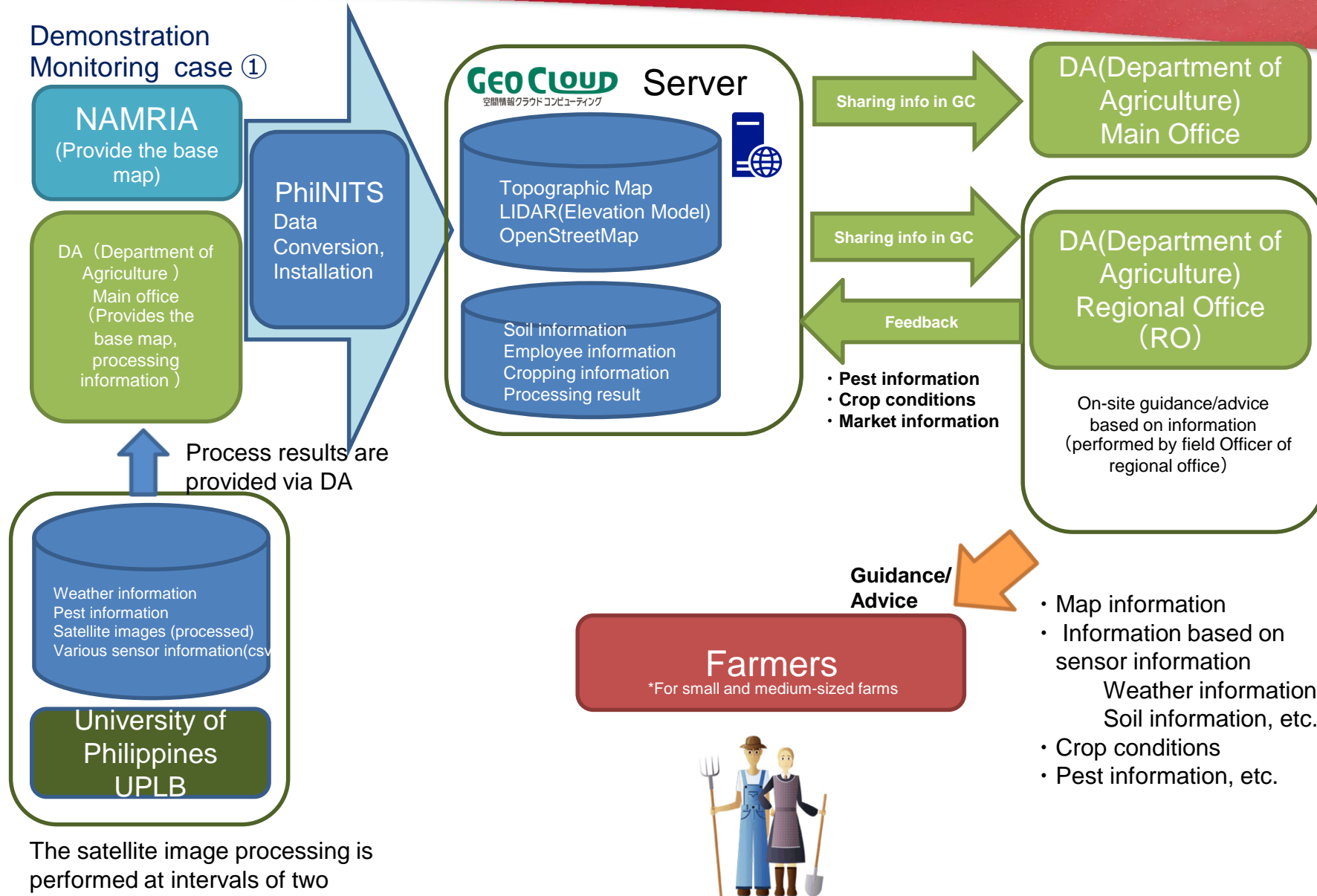


(PCs are not included in the project expense)

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# Survey 1

## Image VTR

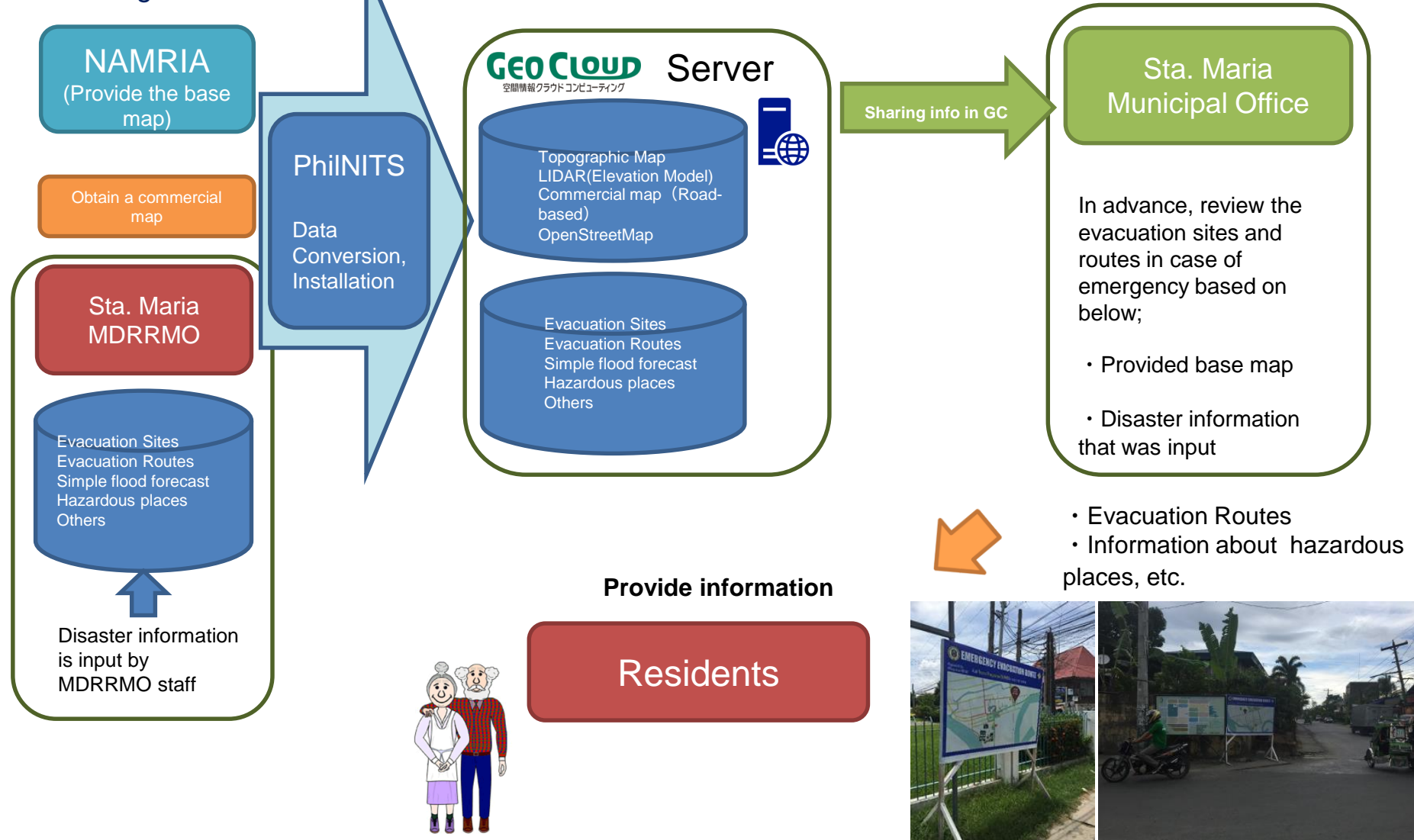


The satellite image processing is performed at intervals of two weeks (not the task in this project)

# Survey 2

## Image VTR

### Demonstration Monitoring case ②



# Members

**Partner:** PhilNITS Corporation (the Philippines)

**Consulting:** CTI Engineering International (Japan)

**Academic** University of the Philippines (the Philippines)

**Support:** The University of Electro-Communications (Japan)