

QuinJunSAT Satellite, Crowdsource, Disaster

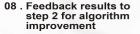
- 01 . Disaster strikes (e.g. Earthquake)
- 02 . Automatic damage assessment via satellite imageries







- 05 . Receive field data from Volunteers or CrowdTasker (e.g. photos)
- 06. Damage confirmed or disapproved
- 07 . Situational awareness increased due to crowdsourced field information











We are GeoThings Inc. We build the Humanitarian ICT for

Pre-disaster Survey and Preparedness In-disaster Coordination and Response Post-disaster Assessment and Validation



究平安 geoBingAn

"Wish you safe and sound" in Taiwanese



Integrated Survey, Validation, and Mapping Works for Offline or with Weak Internet Connection Support Open Data Import/Export Interface Highly integrated with OSM data Customizable Map for Data Presentation





geoBingAn is the ICT tool for field validation town watching, crisis mapping, shelter management. It organizes disaster information and response situation, right at your command with finger tip.



Smart City Framework & **Dashboard Service**



Remote Sensing



Field Survey & Validation

Effective mobile solution for field survey and validation of city infrastructure and socio-economic data. Both surveyor and administrator can quickly adapt & visualize the results.





IoT and Crowdsourcing

Sensor data and the crowdsourcing information aggregated in time with well defined ontology. Collected data can go public with open data APIs or save privately for special purpose.

Open Data with CitySDK

Data/Message coordination platform with dashboard style interface, and available via well-defined open data APIs such as CitySDK, including issue reporting, linked open data, and tourism data.





Smart City Urban Planning

Smart City can be strengthened for disaster resilience with Information and Communication technologies (ICT) and Open Data API services to against climate change. Driven by big data, city can have better insights for even better urban planning.

TA8884, The pilot project led by Asian Development Bank using geoBingAn to strengthen the disaster resilience for the essential infrastructure of smart city, has successfully concluded in Armenia, Bangladesh, Philippines, and Fiji.