

BUSINESS REQUIREMENTS

The customer is a Japanese government agency tasked with coordination between disparate government agencies during Natural Disasters that occur in Japan

Our Solution

- ❑ All first-hand information captured by the application is sent to a central disaster management team that validates the information, processes it and then uploads frequent social media updates
- ❑ Geo-Spatial data, via google maps, is used to provide specific information related to the immediate areas around the disaster
- ❑ System also generates a Custom Map Framework for recording detour information
- ❑ Multi-process disaster management system
- ❑ Notification system is integrated with social media

Technology Stack



Google Map v2 for Android, Rest API, WKT, Java, Spring, Hibernate, SQLite, Google App engine, Google Maps for Business v1.0, Google Authentication utilities, Google Cloud Storage

Benefits

