



Company Name: Smart Earth
Project Name: Technical Analysis Report for Emergency Mobile Alert System

Funding: EI Innovation Voucher

SmartEarth is a leading climate change consultancy helping countries and companies large and small address the requirements of multi-lateral organizations, investors, global corporations, customers and shareholders to find and deliver sustainable solutions and address the climate change issues that confront them. SmartEarth's mission is to raise awareness and help combat climate change, to help build capacity in less developed countries and and support resilience building among the world's citizens most afflicted by natural disasters



PROBLEM TO BE SOLVED

The client envisioned a platform that could be used in the notification of impending disaster or as an early warning system for the affected general population in a geographical region. This would provide the necessary time for the population to either evacuate the area or make provision for the impending situation prior to any government intervention. Currently there are a few solutions available but these only target official individuals and not the general population



HOW GATEWAY DELIVERED SOLUTION FOR INDUSTRY

TSSG engaged with the client to create a technical report that evaluated the existing platforms and describes their features and limitations. The report also proposed an architecture to fulfil the early warning system and identified the current set of technologies that could be used in that architecture.



IMPACT FOR THE COMPANY

The client brought this report to a number of potential customers and it was well received. Based on the feedback SmartEarth decided to apply for full Innovation Partnership funding to develop the early warning system along with TSSG.

