



Mitsubishi Research Institute

## Stimulating the industry of disaster and climate resilience technologies

Stimulating related industries of technologies and solutions that can be utilized for disaster management and contribute to improving the resilience of society, including overseas



### Hazard

Earthquake Tsunami Land Slide Cyclone Storm Surge Flood

### Solution Purpose

Prevention & Mitigation Preparedness Response Recovery

### Solution Theme

Research & Investigation Disaster Prevention Plan

### Technology Subject

Research Site Investigation Feasibility Study Legislation & Technical Regulations

### Advantages

We promote the creation and expansion of resilience-related industries in order to enhance disaster

management, resilience, and climate change adaptation in a future society facing with economic growth and changes in social structure and values. In addition, we propose a desirable social or industrial institution where preparation for disasters is highly evaluated as a measure to increase organizational values in both normal times and times of disaster. Through these contributions, we promote proactive disaster management while achieving economic growth in ordinary times and reducing damages in times of disasters by reforming the conventional forms of self, mutual and public assistance and establishing new forms of public-private partnerships and pursuing more prompt recovery and reconstruction.

## Solution Illustrated