construction consulting
Chuo Kaihatsu Corporation

Slope Failure Monitoring "KANTARO F-Alert"

Unique slope failure sensor with low power, low cost, easy setting



Hazard

Land Slide Avalanche

Solution Purpose

Prevention & Mitigation Preparedness Response Recovery

Solution Theme

Risk Assessment Infrastructure Technology Products & Goods

< Downloaded from www.bosai-jp.org >

Technology Subject

Risk Monitoring Dam & Reservoir Road Railways Machinery & Equipment

Advantages

Compact Equipment: The sensor, logger, and communication units are integrated into one unit.
Easy setting: Only 30-60 minute set up for one site by two persons
High Resolution: The sensor can be detective small soil movement with high resolution a minimum of 0.001 degrees.

Solution Illustrated

＜ Downloaded from www.bosai-jp.org ＞