

HAZUS Quick Structural Damage Assessment

- Rapid structural health diagnostics after earthquakes (< 1 min)
- Hybrid system combining P-wave-displacement (Pd) on-site earthquake early warning
- Requiring only 3 accelerographs and 1 centralized computing datalogger for event data processing, uploading and alerting
- 4-phase LED indicators on local datalogger for showing damage levels with intuitive touch screen for real-time event display
- Great supporting system to structural engineers for fast damages triage over HAZUS cloud service and SanDAS software before heading to sites

