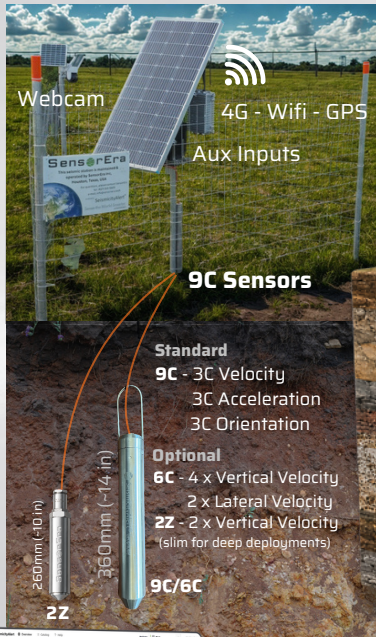
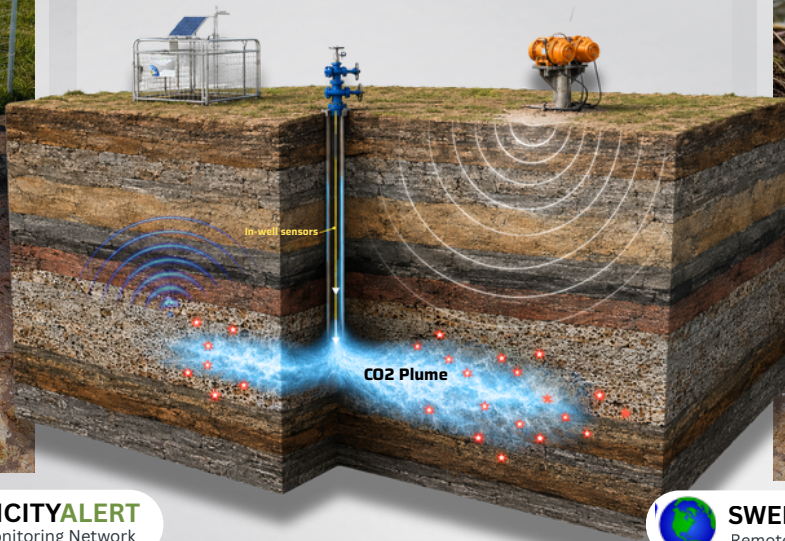


CCS MONITORING

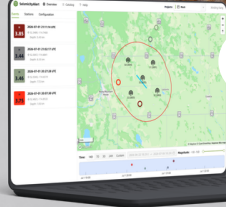
Seismic Stations



Smart Sensor & Source Networks for Induced Seismicity and CO2 Injection Plume Front Monitoring



Seismic Sources



SEISMICITYALERT
Private Monitoring Network

SeismicityAlert® Web Portal

SWEEPCONTROL
Remote Source Operation

Online SLV Source Controller



- Combines weak-motion and strong-motion sensors in a single rugged, self-orienting package
- Rapid deployment & autonomous - no field calibration required
- Streams real-time data to the Cloud
- Sends alerts within 15 minutes of an event
- Delivers seismometer-grade insight for induced seismicity and plume front mapping

- Vibratory source with 11,000+ lbs of linear force with 100Hz or 200Hz peak models
- Helical anchor earth-coupling installation below attenuating layer
- Sweep scheduler or remote control via any connected phone/computer
- Deployable in marshland and difficult terrain
- Field-proven against conventional Vibroseis
- Solar or grid powered – low operating cost

Automated Systems. Timely alerts. Smart analysis. Proactive actions.