

ZLAND
TRUE CABLE-FREE SEISMIC



Record anywhere, any way.





Nothing gets in the way of a ZLand® nodal system, and vice versa.

No other system offers the extreme flexibility of ZLand true cable-free seismic nodes. You can use nodes in any environment, even urban areas, mountains, farmlands, dense jungles, deserts and arctic regions. You can place receivers at any interval, in any configuration, on the surface or buried, safely and out of sight, working around obstacles, such as rivers, roads and no-permit zones with ease. Plus, you'll have the freedom to use any source configuration or technique, with no restrictions whatsoever.



Here's what you can expect:

- Rapid deployment in any environment
- Use of any group interval
- Easily secured and hidden in natural landscapes
- Record any source signature and method

Here's why:

- Proven high reliability in a wide range of environments:
 - snow
 - active urban areas
 - dense jungles
 - farmlands/cattle ranches
- With no cables or connectors, our rugged self-contained unit allows placement anywhere, staked above or buried below ground
- Continuous recording means all data from all sources is recorded and available for sophisticated processing
- Works with all sources and any system, including FairfieldNodal's Z700 true cable-free marine system or a cabled system

ZLand compatibility

| Source types | Current proprietary vibrator techniques | Seamless interfaces |
|-------------------------|---|--------------------------------|
| Explosive | Source driven | Any source controller |
| Vibroseis | ZenSeis™ | Any seismic acquisition system |
| Airgun | Slip sweep | Hybrid system |
| Accelerated weight drop | Independent simultaneous sweeping (ISS) | |
| Electromagnetic impulse | Distance-separated simultaneous sweeping (DS ³) | |
| | High-fidelity vibratory seismic (HFVS™) | |

