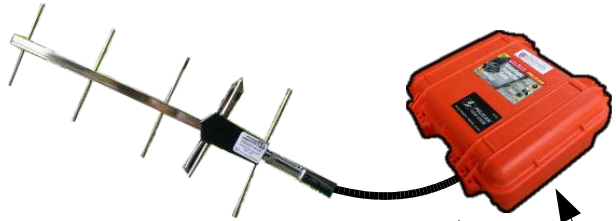


FreeWave radio
modem for long-distance
communication to base



GPS receiver
for time sync



200-400m

Sensor nodes
each with mic
and seismometer

