

# SourceLink™ software

- Specifically designed to maximize production with Continuous Recording Systems like iSeis Sigma, OYO GSR, Fairfield Node, Sercel Unite and all other systems.

- Uses GPS time synchronization - synchronizes sources with the Recording systems clock - no sample skew.

- System provides Simultaneous Control and QC of all sources on the project:

- Multiple Vibrator Groups
- Multiple Dynamite Groups
- Multiple AWD Groups
- Air Gun boats

- Easy to use Graphical Map Interface:

- Provides complete control
- Automatically finds Group COG
- Selects near flag
- Fires the shot

- Real-Time Group Status:

- Distance to selected flag
- Sweep/Ready status
- EP Number of VP
- Error conditions

- Supports all Simultaneous Vibraseis Methods:

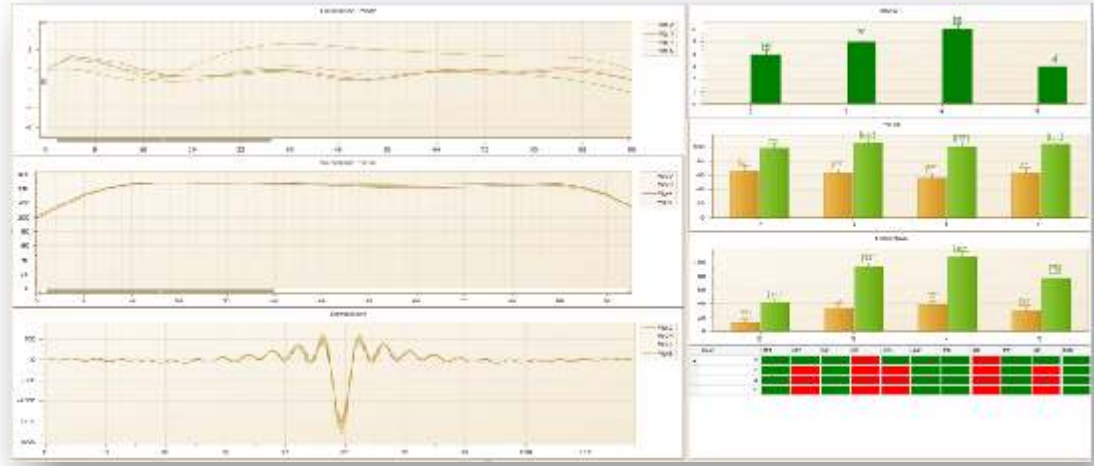
- Slip Sweep (Shell)
- HFVS (ExxonMobil)
- ZenSeis (ConocoPhillips)
- ISS and DSSS (BP)
- Combination of above methods



# Real-Time QC - Real-Time Graphical QC of Source performance

## Classical Display of Vibrator performance:

- Correlation Phase
- Correlation Force
- Distortion
- Vibrator Error Limits

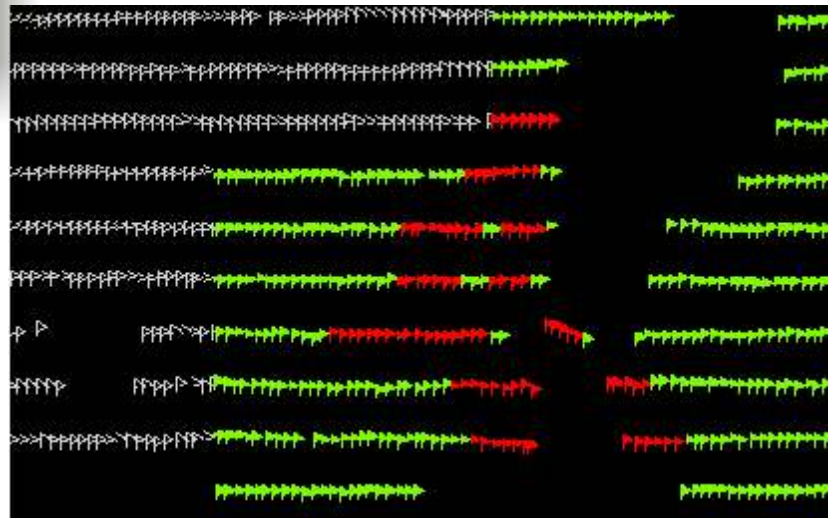


## Real-Time Statistics:

- Line Graph shows Vibrator Performance for last 100 sweeps
- Easy to see any Vibrator problems

## Post Sweep Service (PSS) Status can also be displayed graphically on MAP

- Out of specification shots and missing shots are easily identified
- For Dynamite operation different Uphole times are shown in different colors to show variance of Uphole time graphically



## Statistical Analysis of PSS data

- Summarizes Vibrator performance
- Shows number of errors and percent
- Each Vibrator statistics are shown for easy comparison