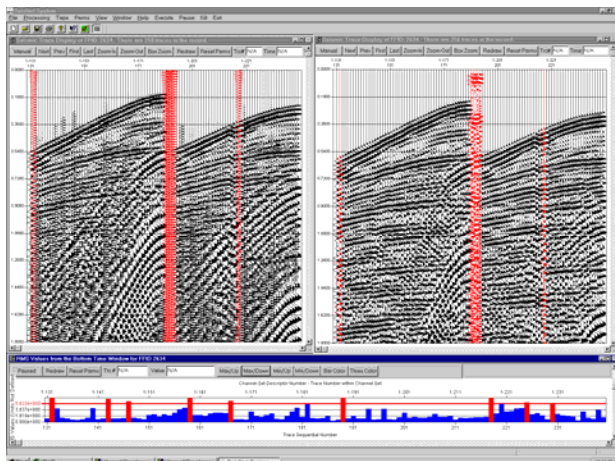# SEISNET™

GeoRes/GSR GeoView

Seismic Data Quality Assurance

The perfect complement to OYO Geospace's GeoRes/GSR System

Featuring:

- **GeoRes/GSR Data display & plotting**
- **QC attribute analysis & display**
- **Tape Copy to all media formats**
- **Plot to V80 compatible plotter or GIF file**
- **SPS QC**
- **Summing & Correlation capability**
- **SEG-D to SEG-Y format conversion**
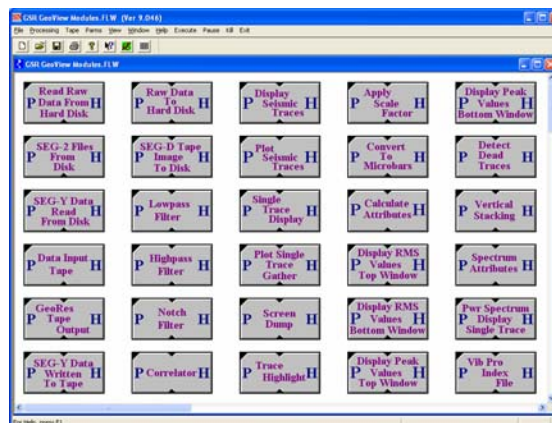- **Windows 7 compatibility**

Raw/Filtered Data & RMS QC

SeisNet's attribute analysis and display capabilities provide quality assurance of both the GeoRes/GSR recording system performance and seismic data integrity. Display image GIF files created by SeisNet may be distributed and viewed using the SeisNet QC Viewer utility, providing a convenient cost effective, environment friendly alternative to paper plots.
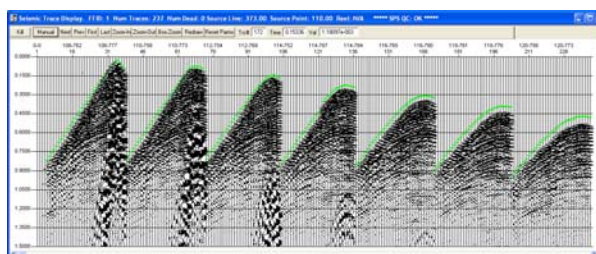
Extensive QC tools

Parallel processing flow capability enables complete utilization of the extensive range of SeisNet's processing modules to achieve optimum quality assurance and management of GeoRes/GSR seismic data.

SeisNet is the worldwide, field proven, QA system of choice, for a number of major seismic contractors and recording system manufacturers.

SPS QC

SeisNet's SPS QC module compares the geometry information contained in the SPS dataset with data in the seismic records, creates an error log and corrected X file for efficient data processing. A predicted first arrival display also confirms accurate system deployment.

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1115 Augusta Drive, #24
Houston, Texas 77057, USA
Phone: 713-266-5075
Email: info@seismicsupport.com
Website: www.seismicsupport.com

SEISNET

GeoRes/GSR GeoView

```
┌─────────────────┐      ┌─────────────────┐          ┌─────────────────┐
│    Geospace     │      │    SeisNet™     │   ┌─────→ │   Hard Drive    │
│    Seismic      │ ───→ │      GSR        │ ──┤       │      Array      │
│    Recorder     │      │    GeoView      │   │       └─────────────────┘
│    (GSR)*       │      │                 │   │       ┌─────────────────┐
└─────────────────┘      └─────────────────┘   ├─────→ │     Plotter     │
                                 │             │       └─────────────────┘
        Network Interface        │             │       ┌─────────────────┐
                                 ↓             └─────→ │    Tape Drive   │
                         ┌─────────────────┐           └─────────────────┘
                         │    SeisNet™     │
                         │   QC Display    │
                         └─────────────────┘
```
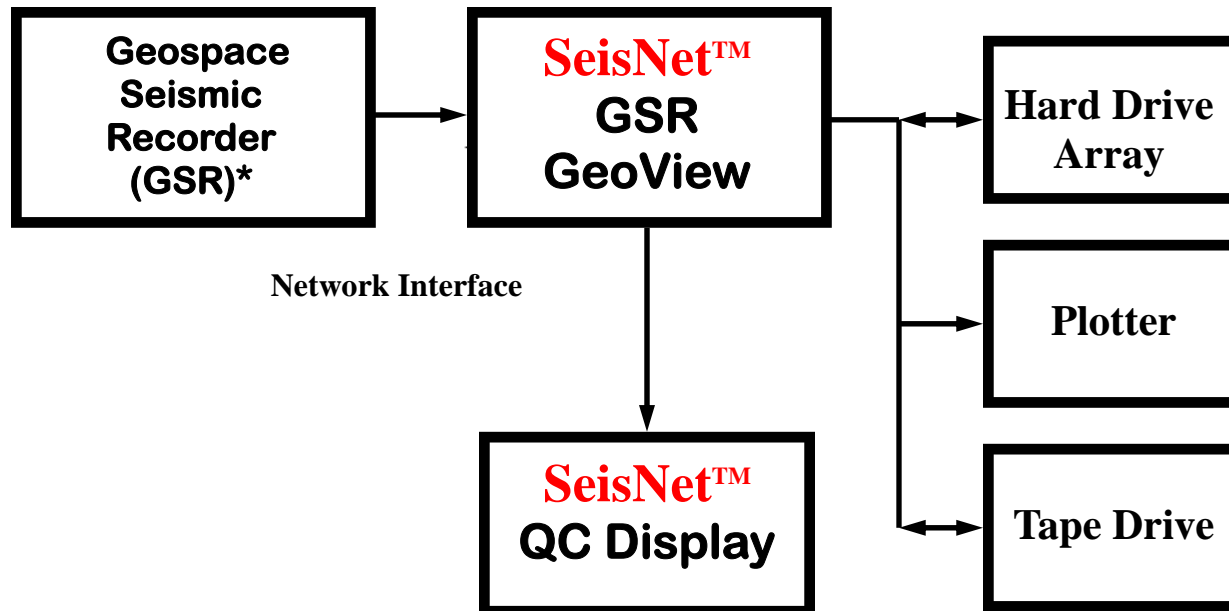
SeisNet GeoRes/GSR GeoView System

Input Modules
Disk Input - SEGD, .PLT, SEG-2 or SEG-Y.

Processing Modules
Shot Record Display
Low Cut, High Cut & Notch Filtering
Amplitude & Spectrum Attributes
Single Trace Gather
Dead Trace Detect
SEG-D To SEGY Format Conversion
Summing + Correlation
Microbar Conversion
SPS QC

Plotting
V80 Compatible, OYO 812/622/624, DFM480, HP LaserJet, Isys V12/24 - including network interface.
Display plot GIF file capture & viewer.

Tape Copy
3480/3490/3590/3592, DLT, LTO, 4mm, 8mm + Hard Disk Archive.

System Compatibility
OYO Geospace GSR/GeoRes/DAS.

Software
Windows 7 compatible