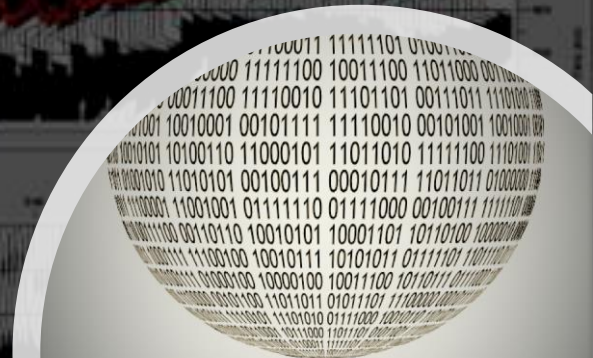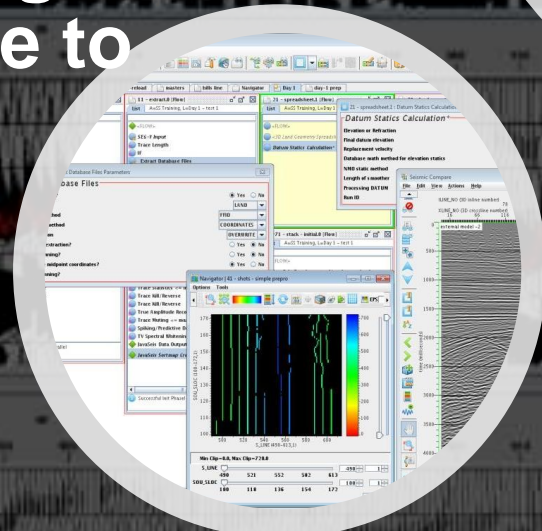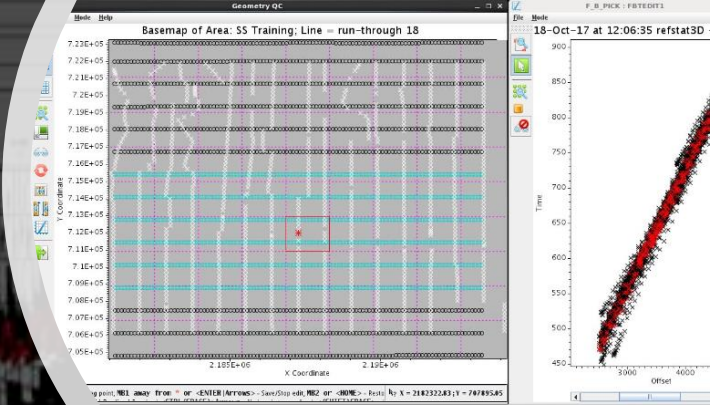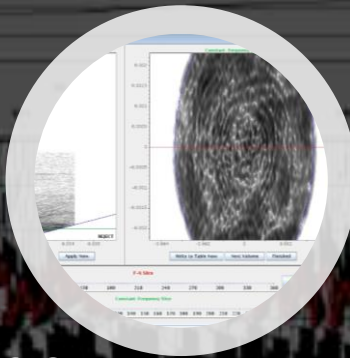# Digital Geo Specialists

SeisSpace® Master Training for Power Users who aspire to be Experts

Digital Geo Specialists

Get the most out of your tools and technology

Realize the most value from your system by learning superior techniques to best utilize the UI/UX, Interactive Analysis and QC tools, Parallel IO and Exec, and Geophysical tools
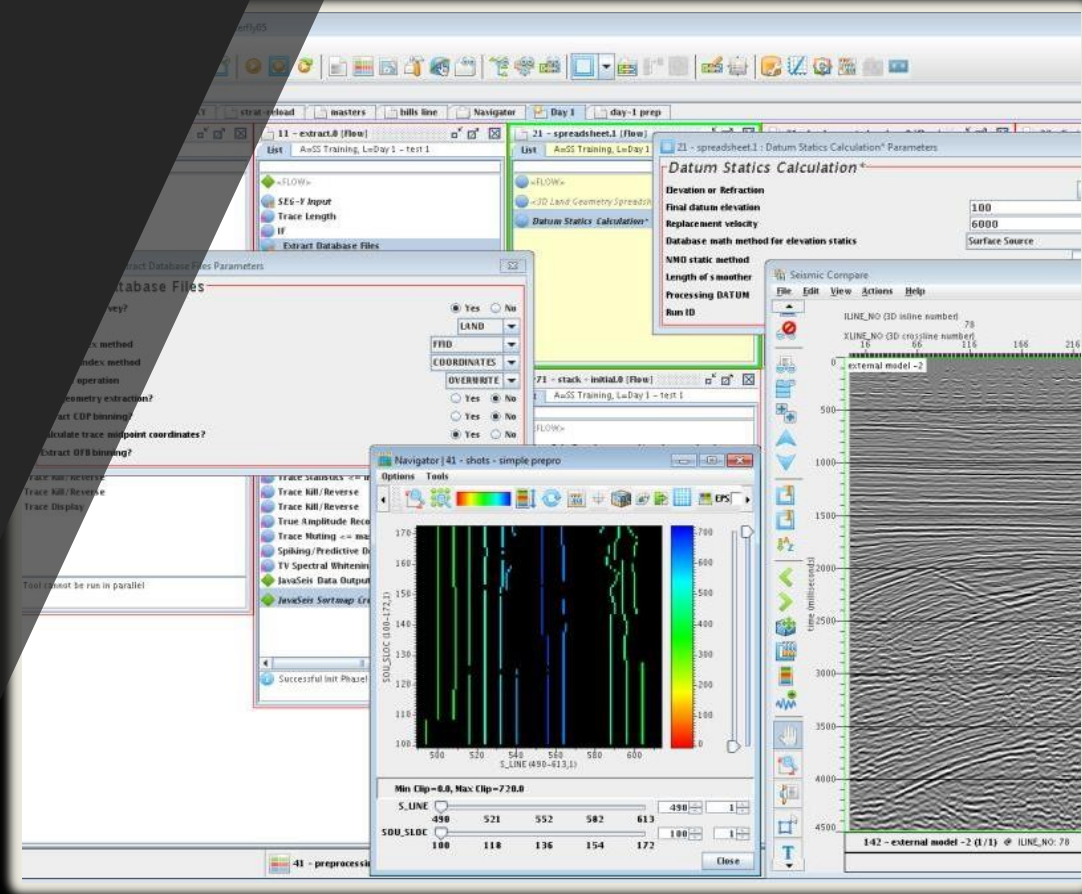
Identify, Analyze, Diagnose

• Work through several examples that demonstrate how to identify, analyze, and diagnose geophysical issues

• Suggested solutions to these geophysical challenges are explored that fully utilize the power and flexibility of the system.
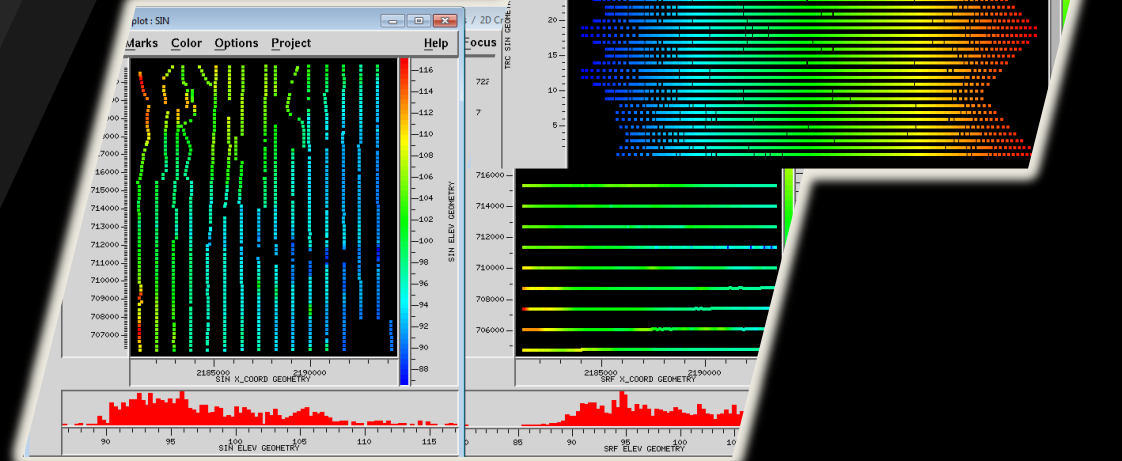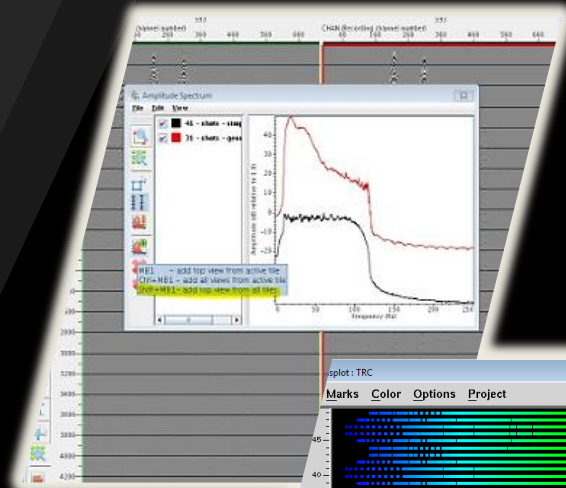
Course Attributes

- Brand new material

- Based on the SEG Stratton land 3D seismic dataset.

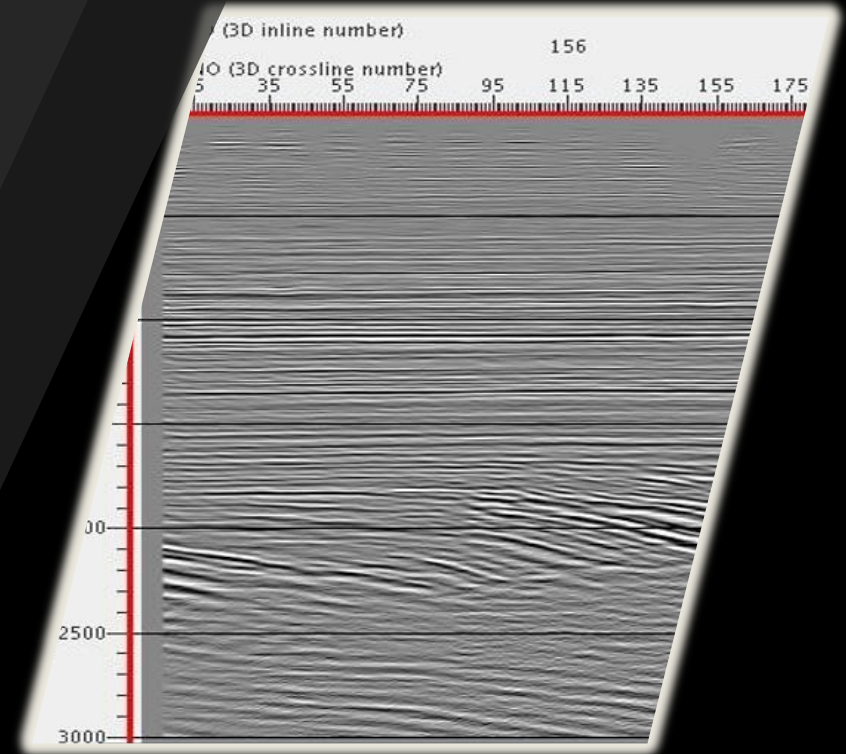- Course material is in standard maintainable, expandable and customizable format

- Course prepared and delivered by well known, recognized specialists having accumulated decades of experience with the software and geophysics


The Stratton 3D data used for this training were collected and made available for worldwide education and training by the Bureau of Economic Geology at the University of Texas at Austin.

Course Attributes

- Over 400 pages of course manual with detailed instructions

- Includes detailed analysis of the results from each step and discussion of what motivates the choices for the next step in the sequence
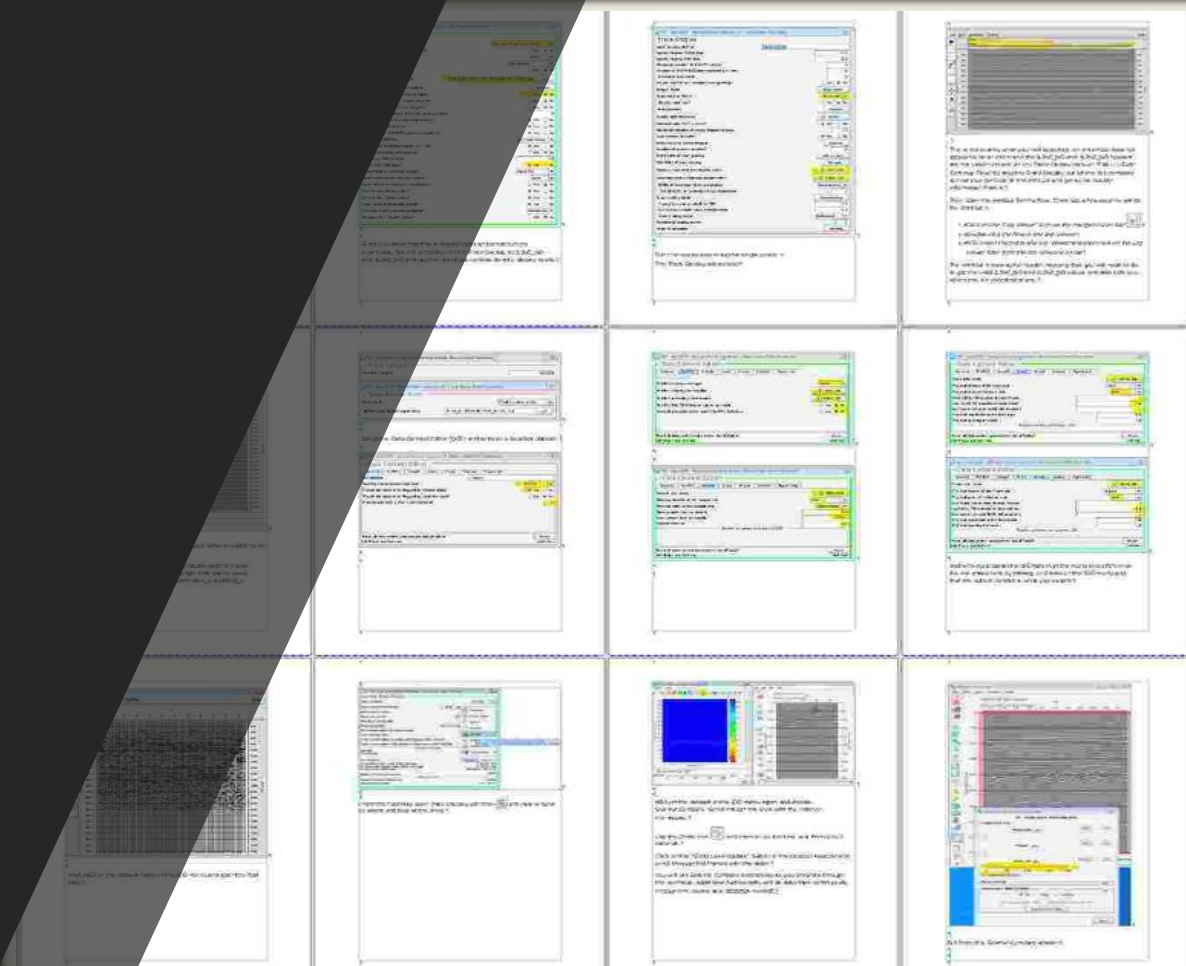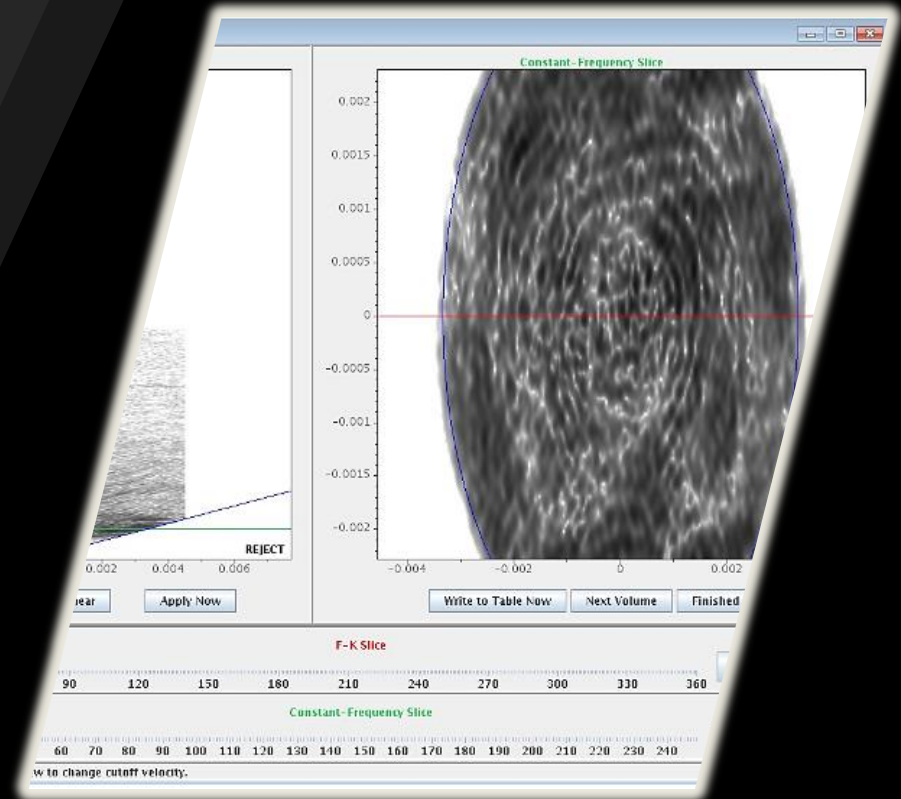
Course Discussion Topics

- Advanced SEGY Data Loading

- Data organization for first break picking

- JavaSeis data context and parallelization

- Interactive Geom QC and creative data organizations for first break picking

- Velocity Analysis using the Constant Velocity Stack tool and the Velocity Autopicker
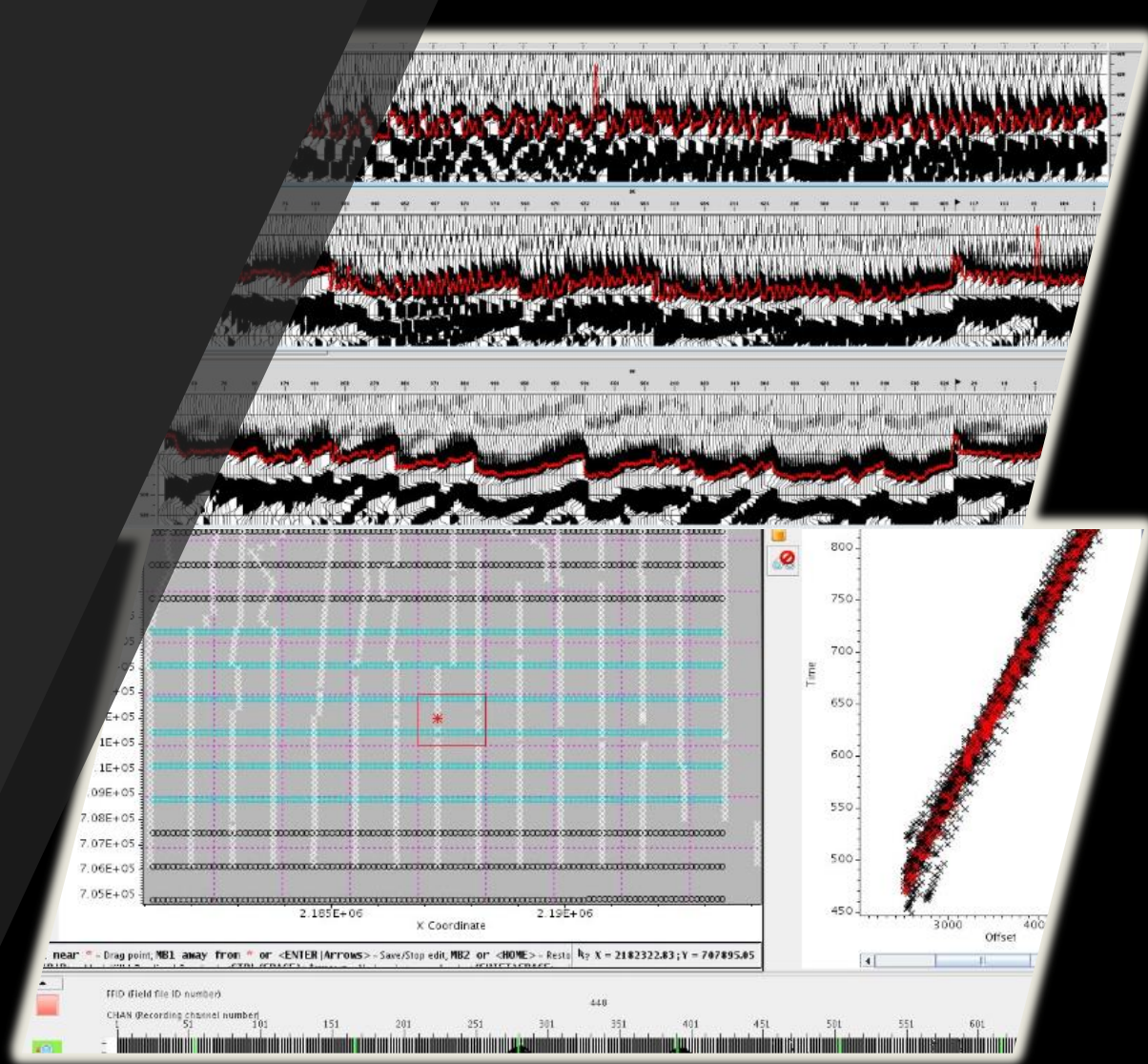
Course Discussion Topics

- Detailed data and parameter analysis using Seismic Compare

- Residual statics technique comparison

- Cross Spread Gathers and 3D filters

- Surface Consistent Deconvolution

- External Model Trim Statics

- Dip Enhanced and CRS stacking

Course Discussion Topics

- Multiple Imaging techniques

- Structure-Oriented Smoother

- 5D Interpolation

- Offset Vector Tiles
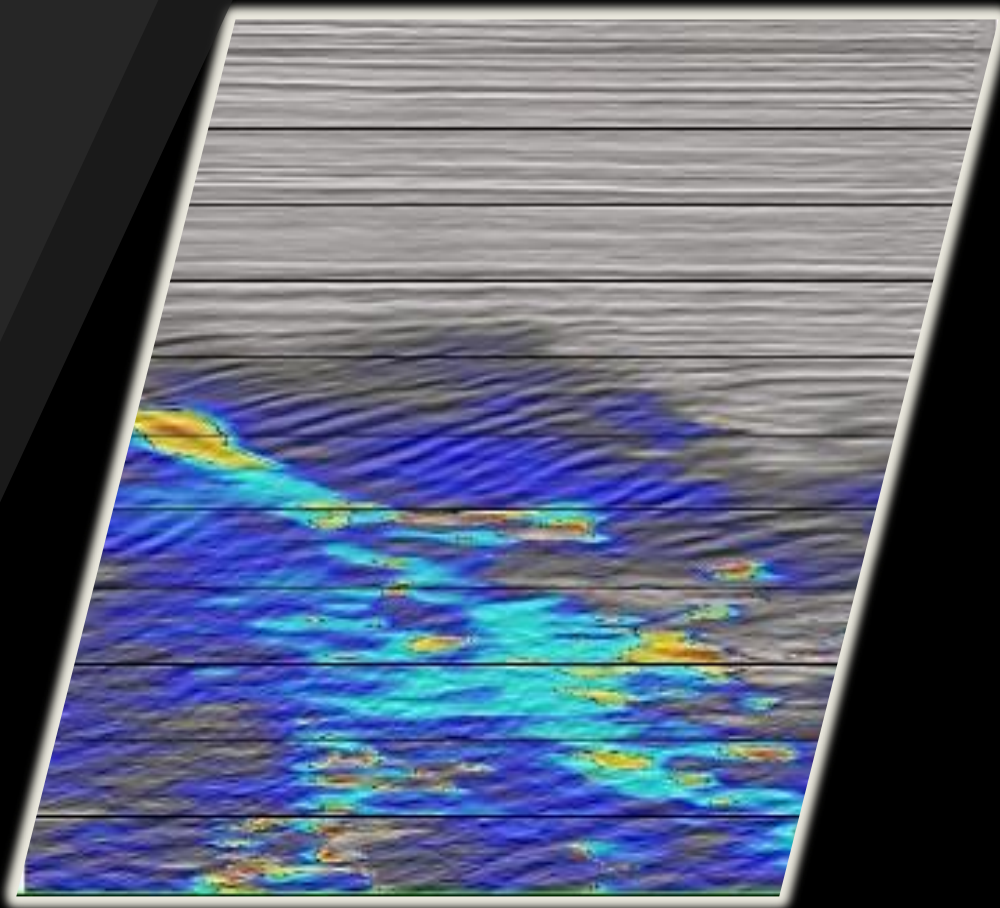
Course Delivery Options

- At your site with on-site or remote instructor

- On various hardware configurations

- Individual workstations

- Combination of Workstation and cluster

- On-prem / hybrid / or public cloud (cluster) environments given appropriate user access, equipment and remote access capabilities

Public or Private

- Explore the Possibilities

- Expand Your Abilities

- "Learn from the Experts"

Web: https://digitalgeospecialists.com
Mail: **information@digitalgeospecialists.com**