

## **The art of Data Room**

### About the course:

Oil and Gas market players massively rely on data rooms to build their opinion before entering any E&P licenses. Opinion is made by having the most comprehensive, swift and synthetic look at data and subsequently quantifying the added value of the studied asset. As a matter of fact, that needs preparation, know-how, organization and proper tools availability. The course intends to help attendees to cope with these issues.

Attendees shall have the opportunity to handle georeferencing and CRS conversions with single locations, massive locations conversion, maps, SEG-Y data, shapefiles...

Duration: 2 days.

Level: Intermediate

### Prerequisites:

It is highly recommended to have a good knowledge of fundamentals and/or operational Geophysics and/or Geology.

### Course objectives:

After the course, attendees should be able to:

- Have a comprehensive and overall view of data room possibilities.
- Define a schedule for data room attendance, ranking priorities.
- Get more information from available data in a shorter period of time.

### Typical Attendees:

Subsurface E&P professionals with experience in Geophysics and Geology.

### Agenda:

Day 1 – History, Definitions, Tricks and Recommendations, Practice,

Day 2 – Practice.

### Instructor:

Ludovic Peignard has been a geophysicist for the Oil and Gas Industry since 2006, in charge of many geographic areas, working for GDFSUEZ and Total groups. He founded and coded, EarthQuick, a software solution to cope with needs of swift geodata integration and interpretation. He is a freelance instructor and a vacant teacher for IFP School and EOST in Geophysics.

### Data:

Course shall rely on data from Oil and Gas Industry.

### Price:

4,000 EUR Tax Excluded, 8 attendees maximum, for the whole duration, excluding traveling and accommodation expenses.

### Other Information:

Lecture could be made in English or French at the sole discretion of clients. Course media (slides and booklet) shall be written in English only. The booklet only shall be provided as a hard copy.

EarthQuick licenses are provided without extra costs, for the course duration only.

Attendees shall practice with EarthQuick Software for exercises, running EarthQuick on their own PC, compliant with following minimum requisites:

- OS: Windows 7, 8, 8.1 or 10,
- Free Space HD: 1 TB,
- Amount of RAM: 8 GB RAM,
- CPU speed: 2.4 GHz,
- CPU Core count: 2,
- Video Resolution: 1280x720.

