

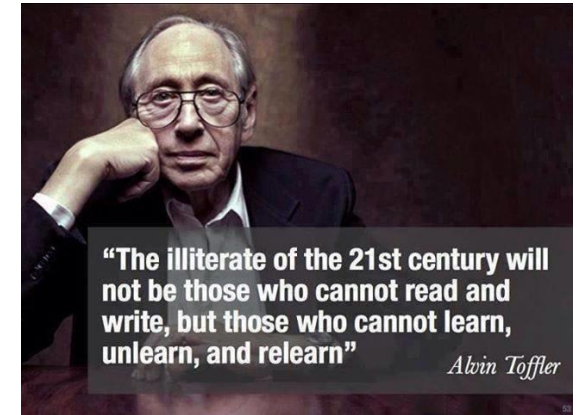
Many companies in Oil & Gas have expressed a need for their staff to approach data in a different way.

Their concerns were:

- Staff were not questioning the data and not using/integrating other data
- Staff did not know how to improve their data in a cost effective way
- Staff were working in silos and not discussing with other disciplines.

On working in silos, for instance, Exploration and Production specialists have become increasingly isolated in their work as a result of the advanced nature of their disciplines and the complexity of methods and language used.

This can lead to a breakdown in communication between disciplines and loss of potential problem-solving capabilities.



PetroEDGE worked with consultants to design an innovative course that would equip participants with the tools and skills to change their approach to interpreting data.

The course will also help participants acquire a deeper understanding of the value and limitations of the main data types. It offers the following benefits to participants:

- Provides mechanisms to overcome communication barriers and facilitate collaboration between the disciplines.
- Enables participants to critically evaluate every data source from a case study, which looked at basin-scale to field-scale, with different types and scales of data.
- Enables participants to systematically and logically evaluate the financial costs through the application of the decision-tree analysis and be more systematic in choosing the most appropriate techniques to apply to problems encountered at each stage of the interpretive workflow.
- Test the individual's ability to quickly review data, assess data uncertainties and associated risks, and make decisions on how to reduce uncertainty by means of an exploration game.

