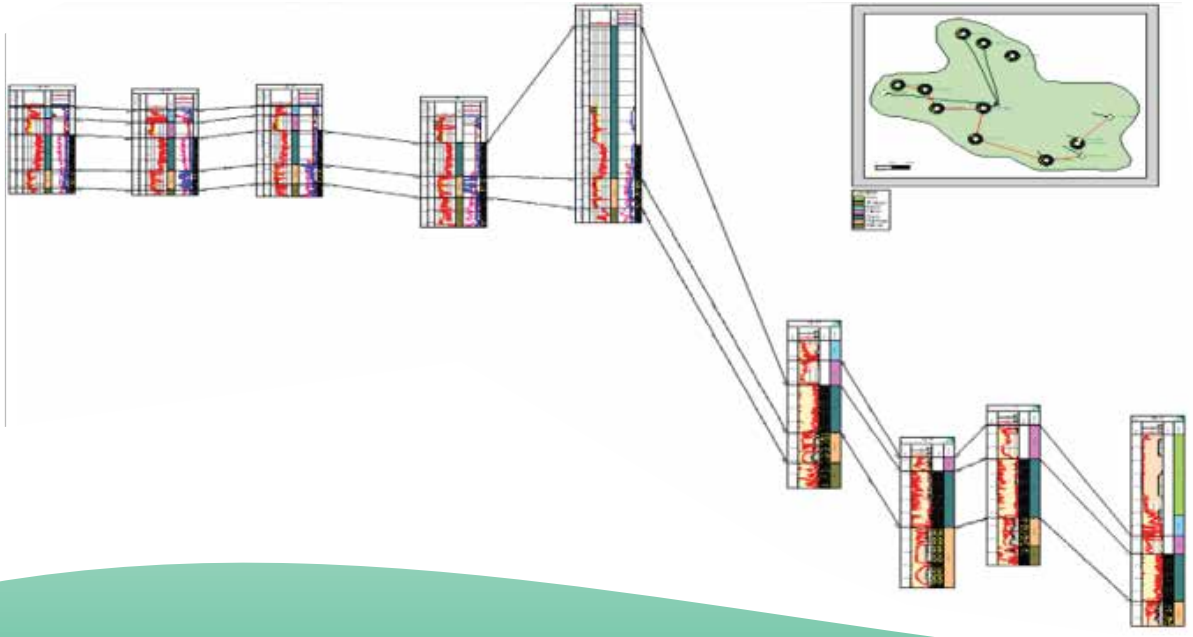
Building Correlations in IC

Interactive Correlations

Advantages

- All displays are linked directly to data, so will quickly update with any data changes.
- Well separation can be set to use location and scaled accordingly.
- All well data is tied on Depth, so vertical alignment in the subsurface can be aligned either on Depth or a specific unit/top.
- Multiple correlations can be built quickly from a single application using a designed template to show the data of interest.
- Integrate columns and subsurface Wells in a single view and scale together.
- Correlation ties between Wells can be built based on data (unit or top names) and manually manipulated to provide a truly interpreted correlation.
- Data can be linked directly to dictionaries stored to ensure a standard view and library for stratigraphic, lithology and fossil data interpretation.



Geoactive

Conclusions

- Utilising a single application that is easy to learn saved me a lot of time.
- Improve efficiency for building multi-well correlation displays.
- Templates generated save time in the future for building and reviewing data visually.
- Maintain confidence in your data quality through continued interaction with peers and interpretation updates.
- Once the database is built, it can be securely accessed in the future and new Wells added using the same libraries.

