# **Borehole Image Interpretation**

### **CORE-TO-IMAGE LOG CALIBRATION**

## FRACTURE AND FAULT CHARACTERISATION



determine sandbody geometry and palaeoflow direction provide orientation directions of preferential fluid-flow pat

### **IN-SITU STRESS ANALYSIS**

SHDT\* OBDT\*

accurate chara ation of borehole breakouts and induced fractures (geometry, locations and orientation)

- improve wellbore stability modelling and well planning
- aid Frac-job design
- lish sealing potential of natural fractures







# STRUCTURAL DIP ANALYSIS



reservoir geoscience