

## COILED TUBING &amp; PUMPING

# COILED TUBING LIVE LINK


**MAKING INTERVENTION  
SMARTER**

Since its introduction in 2013, real-time coil (RtC) has been providing invaluable real-time downhole data on coiled tubing (CT) jobs. Now, to further enhance Altus Intervention's real-time data offering, the coiled tubing team have developed Live Link, a new technology platform - supporting our client demands for immediate decision making during well intervention operations. This new technology allows the RtC downhole data to be merged with surface CT data and transferred to a cloud-based viewing platform onshore in real-time.



## APPLICATIONS

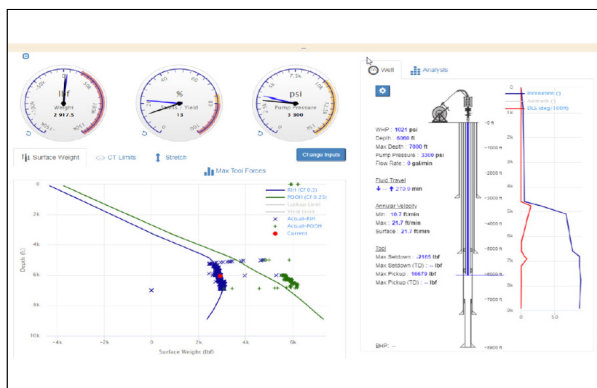
- Coiled Tubing Operations
  - Any conventional CT application
  - Any RtC application

## FEATURES

- Data available from coiled tubing surface equipment and downhole tools.
- View up to 12 individual parameters including CT depth, running speed, surface pressure, downhole pressures, CCL and GR, in real-time, on any internet-enabled device.
- Data is displayed both numerically and graphically at a frequency of 1 Hz.
- Viewed through web portal available on any internet connected device.

## BENEFITS

- Connects onshore experts with real-time data.
- Crew can react quickly to changing conditions and make informed decisions as offshore operations progress.
- Improves operational efficiency and provides more value as downhole uncertainties are reduced or eliminated.



KEY ITEMS	SPECIFICATION
<b>Viewing platform</b>	Any internet enabled device.
<b>Data transfer</b>	Up to 12 individual parameters from CT unit/RtC (if in use).
<b>Data frequency</b>	1Hz
<b>Data display</b>	Numerical and graphical.
<b>Automatic data analysis</b>	CT stress Actual vs predicted running weights Available set down and pick up weights Bottoms up time