

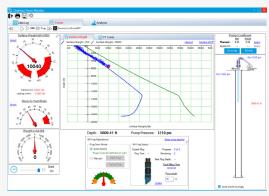
# Providing real-time, never-before accessible thru tubing data, improving on-site efficiencies

The ToolSight<sup>™</sup> thru tubing data acquisition system (DAS) is a portable solution for real-time data monitoring that solves common BHA provider's challenges in today's oilfield. ToolSight utilizes existing and additional sensors to digitally monitor weight, depth, circulating pressure, and wellhead pressure to provide the complete picture of downhole activities which have been traditionally manually tracked.

Integrated with the most dependable and widely utilized data acquisition system, Orion™ V DAS, we are providing greater utility on location than ever before.

## Utilize ToolSight for the following:

- Monitor weight, depth, circulating pressure, and wellhead pressure integrated with OrionNET™
- Create live calculations for annular velocity, well volumes, bottoms-up time, bit speed, and more
- Understand your applied weight-on-bit in real time using Cerberus™ force monitor in the cloud with CTES Live™



## **Cerberus enabled**

Using Cerberus's live force monitor, Orpheus, navigate highly deviated wellbores or other obstacles by modeling bottom hole assemblies (BHAs) in real time

### Specifications

Power input: 10-36VDC, 2-6A, 30W (typical); optional 110-220VAC

**Enclosure size:** Varies by application, 21.2 x 10.6 x 16 in. is typical

**Operating temperature:** 32 to 140°F (0 to 60°C), 95% RH (non-condensing)

**Storage temperature:** -4 to 158°F (-20 to 70°C), 95% RH (non-condensing)



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