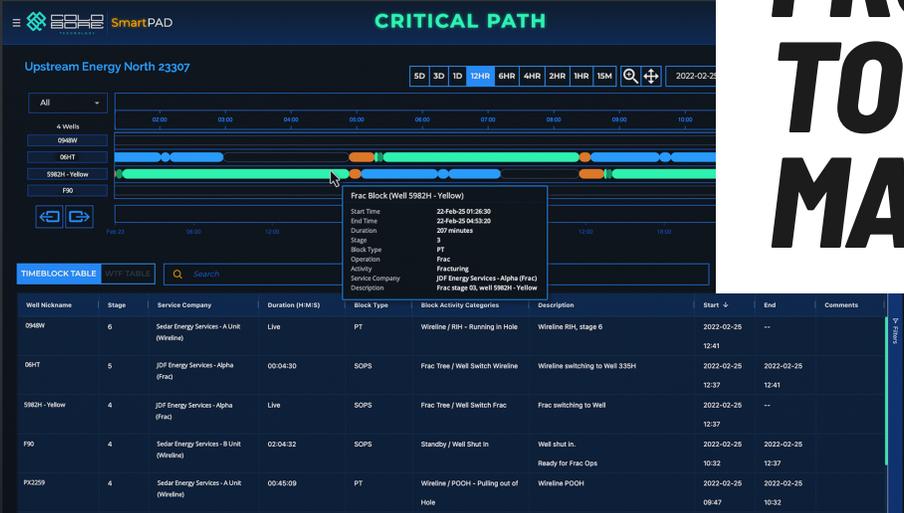




SMARTPAD

A COLD BORE TECHNOLOGY

FROM DATA TO DECISION- MAKING



SmartPAD™ is a full-featured sensor-to-cloud solution designed for streamlined data acquisition, accurate onsite processing & formatting, and KPI monitoring for optimized activities in real time

BOOST FLEET PRODUCTIVITY

Run your daily ops meeting with shared look-backs into critical indicators (frac, zipper, and wireline), NPT stats, and activity overview summaries

FINE-TUNE PLAN EFFICIENCIES

Fine-tune onsite activities with reliable real-time data streams that help uncover high-cost inefficiencies and help lower potential onsite risks

MONITOR TRUE REAL-TIME DATA

Use the same edge computing technology trusted by Netflix, Apple, and Microsoft, with an onsite edge server for real-time data collection & processing





FEATURES

ONSITE EDGE SERVER

Process all sensor, service company, and 3rd-party sensor data onsite and near the source, for true real-time intelligence that aligns all pad activities to a single timestamp

CRITICAL SENSOR & DATA INDICATORS

Prioritize your crew's safety with a system of carefully tested hardware that'll trigger hot zone beacons, pressurization warnings, and more

SHARED CENTRAL CONTROL DASHBOARDS

Ops and engineering teams can now share real-time access to all frac data feeds, KPI dashboards, and activity & stage reports

REAL-TIME DATA VISUALIZATION

View all operations in real-time with customizable dashboards, configurable data, and easy-to-use graphing tools to let you drill down

THRESHOLD NOTIFICATIONS & ALERTS

Configure notifications, at specific data thresholds or slopes, that push to your shared SmartPAD control dashboard (and to every team member)

REAL-TIME OPERATING CENTER (RTOC)

Make the most of your sensor-to-cloud system with help from RTOC with dashboard onboarding, data monitoring best practices, and onsite field technician support & training available 24/7

BENEFITS

FORMATTED PAD DATA

Forget "garbage-in" data and standardize all sources on the pad, no matter how unstructured the format, to spend less time cleaning data and more time learning from it

INDUSTRIAL-GRADE DATA ACCURACY

From military-grade sensors to advanced computing hardware, SmartPAD's onsite equipment enables enterprise-level accuracy rarely found elsewhere

STREAMLINED COLLABORATION

With empowered transparency, teams can now see what happened between service companies, fleet shifts, and every stage of the operation

LESS OPERATIONAL WASTE

With real-time KPI feeds you can rely on, gauge valve tension, pump rates, and sand consumption rates for optimized performance to propel your operations

AUTOMATED OPS WORKFLOWS

Reduce real-time data interpretation and give teams untethered awareness through remote notifications and automated reporting features

