

## Drilling and logging solutions

## FEATURES

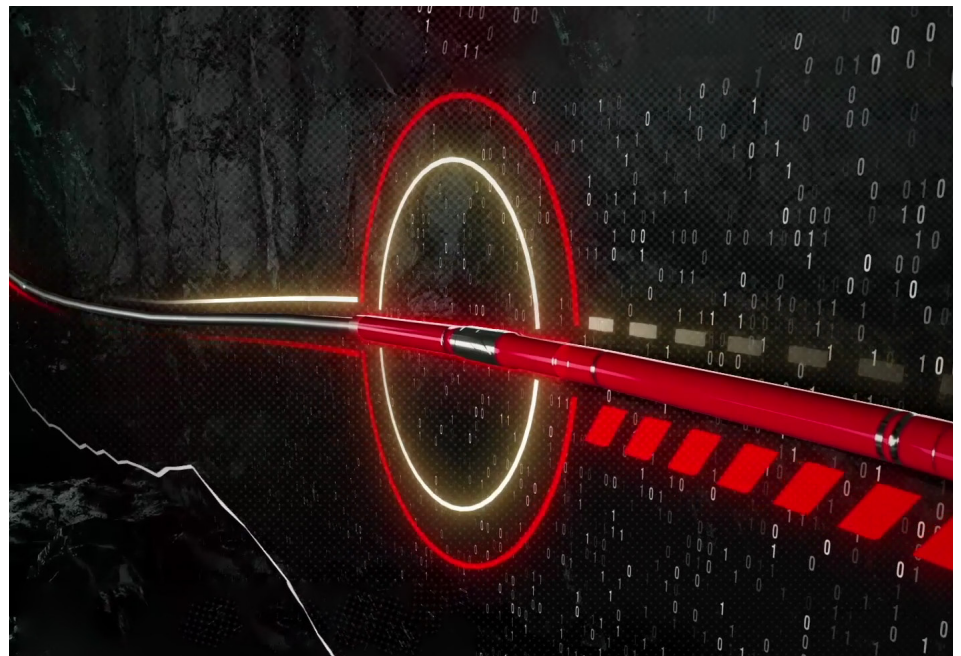
- Compatible with any wired drill pipe system
- Streams high-quality data, including borehole images and reservoir mapping
- Integrates data and power with wired drill pipe
- Facilitates instant interaction with downhole tools, regardless of pump status
- Optimizes rig automation during tripping via wired drill pipe
- Includes optional mud-pulse telemetry for backup reliability

## BENEFITS

- Improves geosteering accuracy to maximize reservoir contact
- More accurate decisions through orchestrated closed-loop automation and AI
- Allows for shorter BHA design with improved reliability
- Accelerates reservoir mapping with real-time formation insights
- Delivers memory-quality, real-time images to support drilling and completion decisions
- Analyzes drilling dynamics and tool performance in real time

# StreamStar™ wired drill pipe interface system

Make faster, more accurate decisions through orchestrated closed-loop automation and artificial intelligence



## Overview

The StreamStar™ wired drill pipe interface system processes high-speed data and electric power through wired drill pipe to facilitate faster decisions and reduce downtime. It improves drilling automation, geosteering, and hydraulics management for precise well placement and optimized completions. The system also simplifies the borehole assembly (BHA) to improve reliability and minimize reliance on generators and batteries.

## Maximized data and power transmission

The StreamStar™ interface system supports the full capabilities of a wired drill pipe system. It delivers real-time, high-speed data and continuous electrical power and helps maximize the performance of a wired drill pipe system.

## Improved automation and decisions

The StreamStar™ wired drill pipe interface permits faster and more accurate decisions through the use of orchestrated closed-loop automation and artificial intelligence. It supports consistent well delivery and maximized production and improves completion design through real-time borehole imaging data.

## Operational efficiency and reliability

The StreamStar™ wired drill pipe interface represents the first system of its kind to minimize the use of downhole generators and lithium batteries. This supports a shorter, more compact BHA design that places sensors closer to the bit for improved measurements and reliability.

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