
Intelligent tubular management for **modern drilling.**

CORE turns inspection data into decisions — extending drill string life, reducing downhole risk, and giving every yard, rig, and customer one source of truth.

THE SITUATION

Thousands of joints. Scattered records.

Drilling operations depend on thousands of tubular assets — drill pipe, casing, tubing, and collars — cycled through rigs, inspection facilities, and yards over many years. Each asset accumulates a unique history of runs, inspections, repairs, and wall thickness measurements. When those records live in spreadsheets and disconnected systems, accurate inventory, remaining service life, and confident maintenance planning are out of reach.

01

Disconnected records

Inventory, inspection reports, and maintenance history split across spreadsheets and legacy systems.

02

Time lost to reporting

Operations teams spend hours locating assets and rebuilding the same reports by hand.

03

Condition judged blind

Equipment is evaluated without centralized historical data or wall thickness trends.

04

Risk that compounds

Limited insight into performance over time delays maintenance decisions and increases downhole risk.

THE COST OF GUESSWORK

A single premature failure downhole can cost more than a full season of disciplined inspection data.

THE PLATFORM

One system of record for every joint of pipe.

Data importing

Capture pipe inspection data in the field and import it seamlessly for downstream processing.

Report templates

Build and manage inspection report templates for each end-user and customer.

Enhanced reporting

Generate reports that highlight drill string condition and overall string health.

Drill string health

Analyze current and historical inspection data using key wear indicators.

Pipe life expectancy

Determine remaining life from profile and criteria including minimum wall thickness.

Historical pipe data

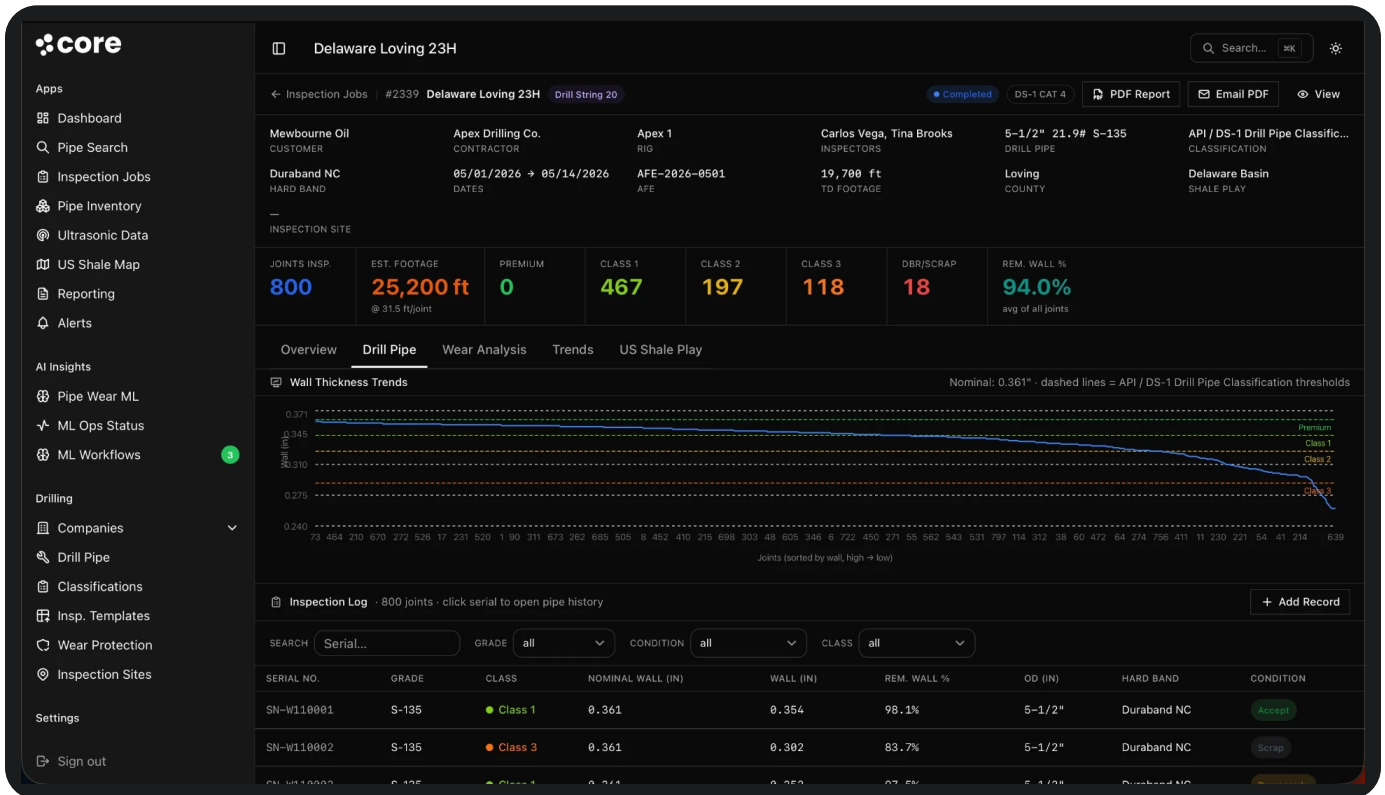
Complete records across drilling tubulars, tubing, OCTG, and accessories.

DEPLOYMENT

Cloud-hosted, mobile-ready, and secured per-customer — CORE runs wherever your inspectors, yards, and engineers work, with no on-prem infrastructure to maintain.

INSIDE CORE

Every joint, every class, every trend — in one view.



800

Joints inspected

25,200 ft

Estimated footage

94%

Remaining wall

0

Spreadsheets

Dashboards, pipe search, inspection jobs, wall-thickness trending, and a full inspection log — CORE gives operators and inspectors the same live picture of string health, from the yard to the well plan.

OUTCOMES

From manual records to measurable performance.

CAPABILITY	OUTCOME
Centralized asset data	Single source of truth for inventory, inspections, and history
Serialized traceability	Full service history for every individual tubular
Ultrasonic wall tracking	Wear trends captured and compared across inspections
Faster reporting	Customer-ready reports generated in minutes, not days
Predictive maintenance	Service life projected before failure becomes downtime
Reduced operational risk	Condition-based decisions replace estimation

Traditional vs. CORE

AREA	TRADITIONAL	WITH CORE
Records	Spreadsheets and email	Live, serialized digital records
Inspection data	Static PDF reports	Trended, searchable measurements
Decisions	Experience and estimation	Condition and history driven
Access	Local files, one office	Cloud access across yards and rigs



CORE is a Vertical Ware Solution.

Vertical Ware Solutions builds cloud software for industrial operators — from drilling tubular lifecycle management to field data capture. CORE is designed, built, and supported by the same team.

WEB

core.verticalware.io

INDUSTRY

Oil & Gas / Drilling

PRODUCT

CORE — Intelligent Tubular Management

DELIVERY

Cloud · Mobile · Web

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