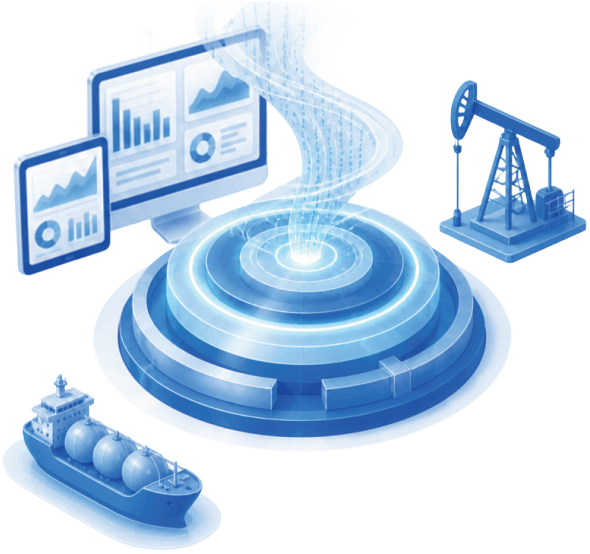
# Data Governance Solution for the Oil & Gas Industry



## Build an oil and gas data governance system that sustainably supports business operations and intelligent applications.

We address long-standing data challenges in the oil & gas industry—data standard inconsistency, historical data hard to reuse, unreliable data quality, unclear access boundaries, and insufficient data services—by building a business-driven, standardized, closed-loop, secure, and sustainable data governance system.

## Product Definition & Scope

### Core Positioning

Not just a system or one-time data cleanup. We build a long-term data governance system to make data trustworthy, controllable, traceable, and valuable.

### One-line Definition

Transform oil & gas data from "Available" to"Usable, Reliable,Controllable, Traceable,"and Sustainable".

### Target Scope

Large oil & gas companies, mature & new fields, overseas projects, and enterprises advancing digital oilfield, data lake, knowledge graph, and AI applications.

## Governance Framework

**Standardized Data Collection at Source**

**Historical Data Organization & Cleansing**

**Data Quality Improvement**

**Data Security & Access Control**

**Intelligent Data Services**

Standard Unification

Quality Closed-loop

Access Control

Sustainable Operation

Intelligent Enablement

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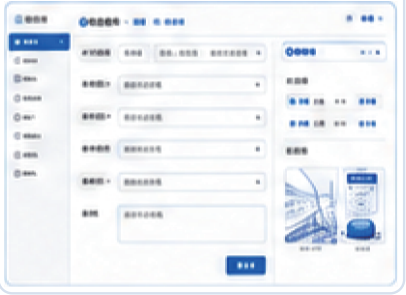
# Core Business Scenarios

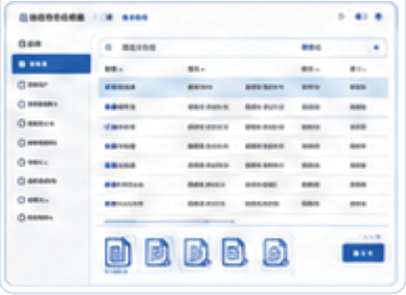
### Standardized Data Collection at Source

- Unified templates, standards and workflows
- Support multiple collection methods and device access
- Ensure data is born standardized, usable from the start



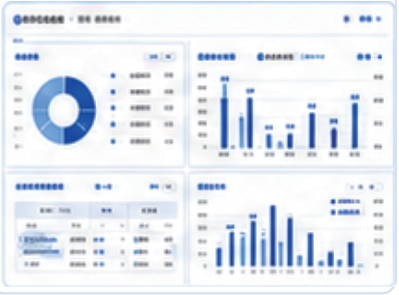
### Historical Data Organization & Cleansing

- Inventory, classify, standardize, structure, and link
- Reports, drawings, tables, models all made reusable
- Improve data value and reusability



### Data Quality Improvement

- Built-in quality rules and validation mechanisms
- Identify issues, drive rectification in closed-loop
- Raise overall data quality



# Why Choose Jurassic Software?

### Full-type Data Governance

Cover structured, unstructured, drawings, models, indicators, etc.

### Industry-standard System

Compatible with OSDU, ensuring unified standards

### Source Quality Control

Quality rules embedded from source to ensure high-quality data

### AI-ready Capability

Built for AI search, Q&A, knowledge graph and intelligent apps

# Business Value

### Higher Efficiency

Reduce manual searching, organization and data processing

### Reliable Quality

Closed-loop quality management for more trustworthy data

### Controlled Access

Clear permissions and audits to ensure data security

### AI Enablement

Better data foundation for AI applications and business innovation

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