# Curate Subsurface Data. Managed



Accessible Intuitive data access through browser interface



Integrated Open and innovative technology delivers interoperability



Automated Optimized data flow through automated integrations



Intelligent Data enrichment and insight generation through Al



Immediate Quick to implement, commercial product based solutions

## Built for Tomorrow, Delivers Today

Curate provides instant access to subsurface information and enterprise-wide data in an open collaborative environment. Built on 20 years of Ikon expertise in solving subsurface knowledge management challenges, Curate drives better business outcomes by realizing efficiency gains across all exploration, appraisal, and development workflows.



Promotes knowledge access across all subsurface disciplines



Boosts productivity with collaborative scalable workflows

Empowers subsurface teams to make better decisions



Simplifies gathering of all relevant information for rapid prospect de-risking

Aligns with corporate strategies for IT and data enablement

Compatible with data platforms such as OSDU

## Unrivalled Data Exploration Enhanced with CurateAI



- Simplify and Centralize
- Simplified **Automated Data** Comprehensive Enrichment Storage **Data Access** Centralize and Improve Secure and Scalable Intuitive and Intelligent Categorize Structured Data Seismic Viewer LAS XLS SEGY JSON Assess/ Oracle/MSSQL **Relational DB** Unstructured Data Well Viewer  $\land$ PDF PPT Internal/extrernal Collaborative Workspace file store ategorize Regional Viewer

- Intuitive applications for data discovery and verification
- Embedded AI to increase knowledge awareness and insight generation
- **CurateAl Chat** An automated expert on your own data, available 24/7 to uncover hidden insights locked away in legacy data sources

- **CurateAl Inform** Make sense of the complex data and information encountered in subsurface workflows. Select zones of interest and generate instant analytics.

## **Curate Use Cases - Delivered Across the Globe**

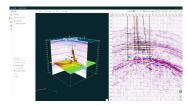


#### **Data Platform Accessibility**

**The Problem** IT-led data management solutions lack business facing points of access that reduces user adoption

**The Solution** Curate is a subsurface specific front end for data platforms allowing users to explore, access and interact with data without duplication

The Benefit Increased ROI from data platform implementations



#### Subsurface Data Management

The Problem Many companies have no formal home for subsurface data leading to confusion and duplication

The Solution Curate is a configurable solution for all subsurface data and formats. Automated workflows make data management simple

The Benefit Increased confidence and efficiency of data utilization



#### **Data Science Empowerment**

**The Problem** Siloed data negatively effects the ability for data teams to make scalable, transformative change

**The Solution** Curate is a product-led approach to data management, with repeatable data workflows that integrate directly with 3rd party tools

The Benefit A single source of truth to empower data and business teams alike

## Extensive Integration Technology



GQL - Ingest data from existing databases, automatically applying data standards



OSDU - Stream data from supportive technology stacks such as OSDU and other APIs



File Autoloaders - Bring consistency, quality and centralization to a variety of file-based data sources

API Distribution - Consume data in 3rd party apps and tools through REST-based Curate API



**VFS** - Virtually replicates the Curate datastore for access by any geotechnical application



Petrel Connect - Seamless transfer of trusted and vetted data from Curate



## Proven Support for Subsurface Data Types

Tabular Data			
Well Headers	Petrography	Formation Pressure	Production Data
Raw Well Logs	XRF	NMR	Injection Data
Processed Well Logs	XRD	Flow Tests	Rock Strength
Formation Tops	TOC Pyrolysis	PLT	Mudlogs
Well Surveys	Relative Permeability	Casing Points	Image Logs
Conventional Core	Mass Spec	Bit Runs	Biomarker Data
Special Core	PVT	Drilling Parameters	Oil Geochemistry
Images			
White Light Core	CT Scan	Composite Log	Cuttings and Samples
UV Core	Thin Section	Mud Log	Biostrat Logs
Hyper Spectral	SEM	Petrophysical CPI	Core Description
Documents			
EOWR	Mud Reports	Core Reports	Drilling Parameters
Daily Drilling Reports	Interpretation Reports	Regional Studies	Seismic Surveys/Volumes

