

# INTERICA OneView™

A 'single pane of glass' view and  
automated actions for all your  
petrotechnical applications.

**DISCOVER.  
ANALYSE.  
ACT.**

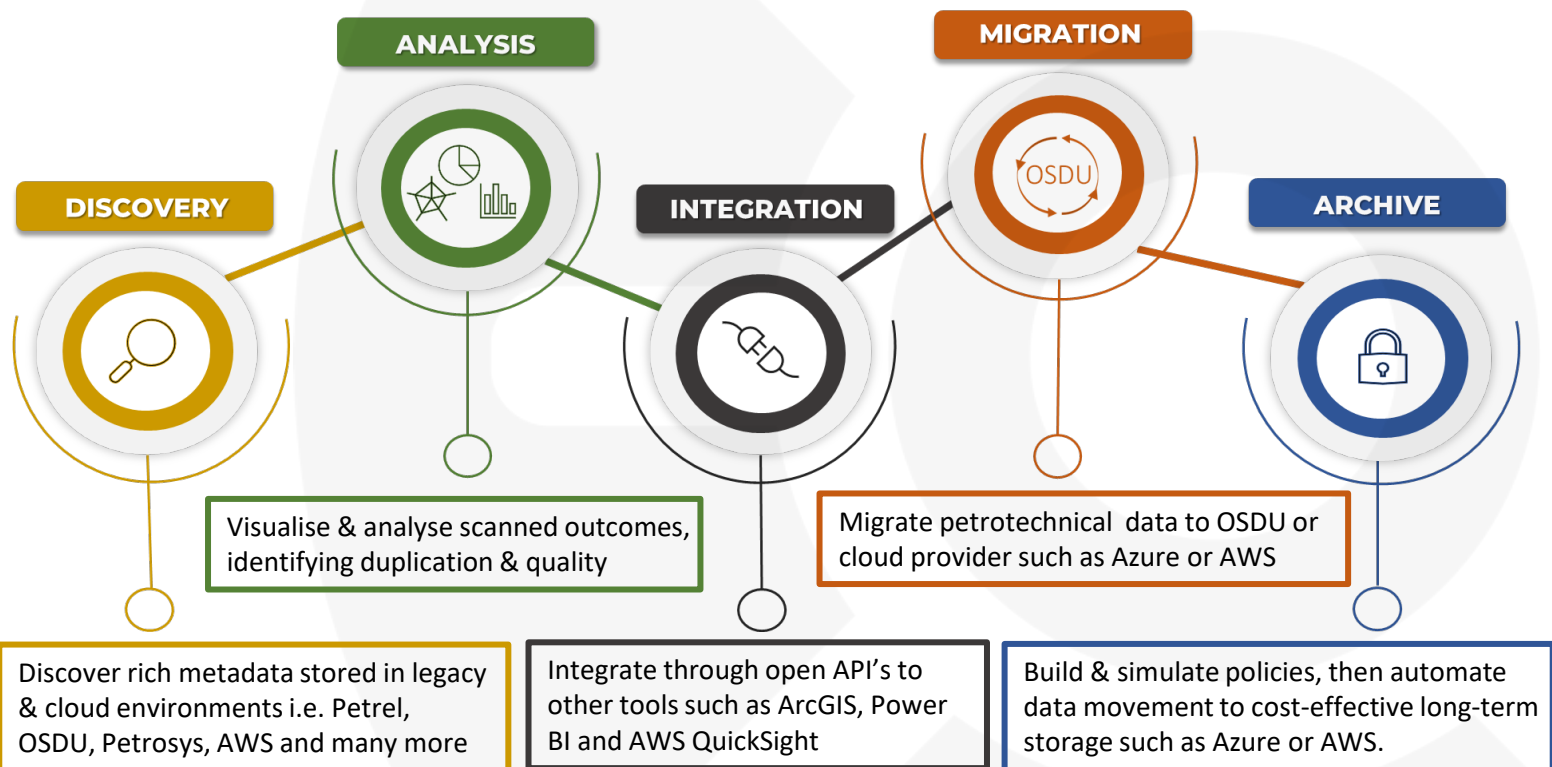


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# INTERICA OneView™

Interica OneView (IOV) provides a 'single pane of glass' view of a company's petrotechnical application environment. With IOV harness the power of application connectors to extract rich metadata from live projects which can be viewed in conjunction with archived data.

- **DISCOVER** data across on-premise, cloud and now OSDU Data Platform environments. Clearly determine which datasets & projects contain selected data objects to inform business decisions.
- **ANALYSE** data to see a holistic view of subsurface data landscapes for improved time to decisions, more efficient data search, and effective storage management.
- Automate data **ACTIONS** such as migration, archiving and backup integrating with Azure blob and AWS S3 and Glacier storage tiers.



## Features

- A single pane of glass view on the data landscape
- Advanced metadata **on discovery** from unstructured and structured sources
- Powerful search & filtering capability across live data and archive data
- a single interface built on the latest technology stacks
- Cultural layers for contextual searching
- ArcGIS visualization and spatial data selection
- Full data viewing permissions management
- Protect unmigrated data through archiving capability

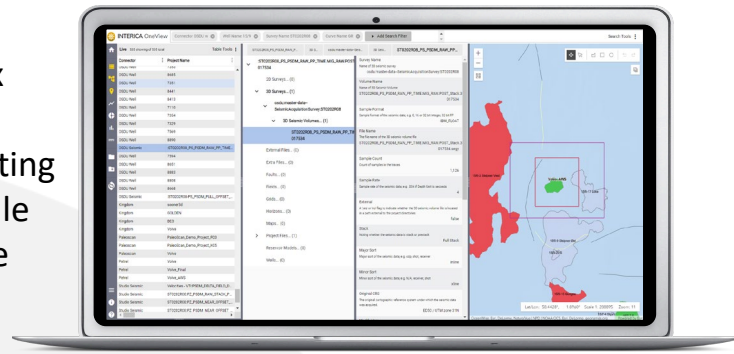
## Benefits

- Comprehensive views across live/archived versions; plan for migration and keep high value data whilst protecting all data of value
- Understand your data landscape, whatever the application, for better data and storage management
- Quickly and easily find and display data: Charts, reports and GIS enabled data
- Quick and efficient map-based searching and visualize data overlaid with corporate ArcGIS layers
- Only see/access data to which you are authorised based on AD/LDAP/NIS

# CASE STUDY

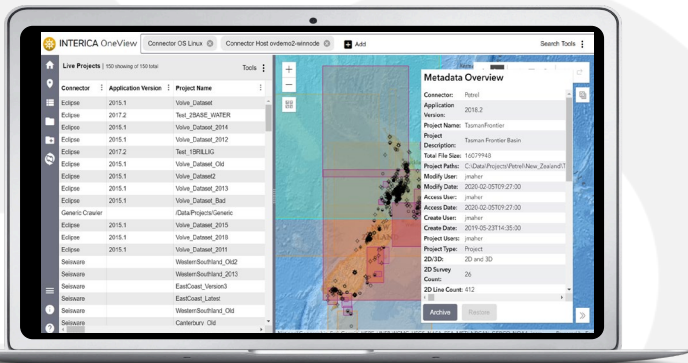
## Challenge

Upstream Oil & Gas companies deploy many complex applications to interpret and model the subsurface. Applications generate iterations from base data resulting in thousands of projects and associated datasets, while projects contain company IPR and deliver competitive advantage. **Migration needs a holistic view.**



## Solution

Interica OneView delivers a single pane of glass view across the entire subsurface application environment, now extended to support the OSDU Data Platform. Dynamically liberating rich spatial and metadata from applications, databases and the OSDU, **IOV gives unparalleled insight into application, data and user footprints.** Automated actions migrate projects & data into and from Azure environments, including direct streaming to blob storage. Remaining petrotechnical data can be preserved via automated archiving routines



## Customer value

Interica OneView customers **save millions of dollars** through optimization of petrotechnical storage environments, discovery of lost datasets and rationalization of application portfolios.

## Interica OneView™ Fundamentals

**IOV UI** – Modern, intuitive, spatial based data searching for live and archived datasets



**Supporting OSDU, DELFI and cloud native deployments**



**Connectors** – Collect data on discovery with enhanced spatial data.



**Metadata** – Enhanced hierarchical metadata and relationships



**Automation** - Advanced and Flexible Policy engines



**Protect Critical Projects**  
Smart archive, built on the Industry leading PARS®



**Tape, Disk or Cloud**  
Flexible platform and future independence



**Open RESTful API** - Data exchange, integration. Facilitates AI and Analytics



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