VERDAZO
by Omnira Software

BI Framework for Oil and Gas

- Purpose-built for Oil & Gas
- Consume data from virtually any source
- Unscripted & unlimited Investigative Analysis
- Automated information delivery, Notifications & Alerts
- Governed Data to ensure Corporate Data quality & consistency in all Visual Reporting & Machine Learning Initiatives

Discovery Analytics
(VERDAZO Desktop)

Discover your own path through the data and answer questions 'at the speed of thought'

- Purpose-built <u>for</u> the O&G Industry <u>by</u> O&G Professionals
- Crowd-sourced industry expertise & Best Practices embedded in all Features & Workflows
- Unscripted & unlimited Investigative Analysis
- Built-in Collaboration capabilities
- Data Augmentation with User-Loaded Data & Calculations

Automation
(V-Broadcast)

Automate Key Business Processes & Information Delivery

Examples of Scheduled Jobs & Conditional Notifications
- Corporate Information Delivery
  - Information Sharing with 3rd Parties
    - Predictive Maintenance & Failure Notifications
    - Operational Alerts
    - Regulatory Compliance
    - Data Snapshots
    - Data Health Issues

VERDAZO
Business Intelligence Framework

- Complete Data Governance = Clear Audit Trail
- Centralized Business Logic & Calculations
- Centralized storage of User-Defined Data, User Comments & Calculations
  Data Packages
  - Pre-conditioned Data to feed 3rd Party Visual Reporting Tools & Machine Learning

Data Integrations

Example Data Sources
- Systems of Record
- Data Marts & Warehouses
- Stand-alone Internal Databases
- Excel
- User-loaded Data (VERDAZO)

Example Technologies
- Web Service API
- DBMS
- File System
- Cloud Data Stores - Snowflake

Leverage Data from Any Source

Agile Data Curation for Visual Reporting Tools & Machine Learning
(VERDAZO Data Packages)

- Leverage existing Data Integrations & Business Logic
- Ensure Corporate Data Quality & Consistency in all Visual Reporting & Machine Learning Initiatives
- Save time Loading & Transforming Data
- Incorporate User Loaded & Collaboration Data
- Clear Audit Trail

Avoid Duplication of Effort & Risk of Inconsistency

Learn more about **VERDAZO**