

Environmental, Social & Governance (ESG)

Focused operational and process improvements to reach sustainability goals while tracking and reporting ESG metrics all in one place.



E&P companies need an extensive business and engineering Platform that provides real operational tools to improve sustainability, reach emission reduction targets and enable better stewardship of the environment; not tools that just provide estimates on what may have occurred.

The PetroVisor Platform enables E&P companies to automate the flow of ESG data combined with rich predictive and analytic solutions, used and viewable at enterprise scale by all personnel in the company to reduce carbon footprint and increase monitoring of sustainability goals.

Analyze the past, present and predict future opportunities to reach ESG goals. The ESG dashboards connect to all relevant enterprise data to provide visuals and analysis of the data that matters at varying levels of detail. PetroVisor amplifies the value of systems currently in-place and provides analysis down to the well level to identify trouble emitters and bring the relevant data forward to make impactful decisions.

A Simplified Approach to ESG



Data Consolidation & Dashboards

Connect, characterize, and cleanse all your data sources for ESG to unify and track through a single view of overall sustainability on a daily basis.



Emissions Reductions

Analyze your emission data all in one place and run AI and ML to uncover the hidden value in your operations. Identify areas to implement real change to reduce emissions and reach green house gas emission reduction goals.



Sustainability Reporting

Integrate all your ESG data Into one place to create sustainability reports, making it quick and easy to report the metrics that matter on a daily basis.



Universal Metrics

Universal standards and metrics that are material and comparable, not just proprietary metrics and ratings.



Key Differentiators

ESG data in a single view

Configurable visualizations provide daily information needed to track, analyze, report and monitor goals for ESG metrics all in one place.

Model emissions data

Monitor daily emissions and Intensity against targets at a company level for volatiles such as carbon dioxide (CO2), Methane (CH4), and Nitrous Oxide (NO2).

Enable automated and scheduled data-cleansing & quality assurance

Advanced AI and ML technology to centralize, consolidate and cleanse data enabling your company to integrate and model data into meaningful insights.

Deliver repeatable and reusable workflows and calculations

Enables powerful analytic and workflow automation across multiple disciplines and functions.

Operational & equipment level views

Display operational data down to the well level to identify trouble emitters and bring the relevant data forward to make impactful decisions.

About Datagration

Datagration provides the world's Oil and Gas companies with the tools they need to integrate and model data into meaningful insights and decisions daily. Our team of data scientists, engineers, and technologists work hand in hand with our customers to build a single source of truth used across the organization for data analysis, benchmarking, internal collaboration, financial analysis, and more.

To learn more about Datagration and the PetroVisor platform, go to www.datagration.com.



