Oil and Gas Permitting Solution



Using Landfolio for Oil and Gas Permitting

CHALLENGE

Maintaining important onshore and offshore permits and leases is crucial to the success for upstream and downstream businesses in the oil and gas sectors. It becomes an even greater challenge to manage those assets effectively and with minimal risk when complex commercial agreements exist between partners and stakeholders, where interests overlap, or where interests are severed by depth or geological information.

Failure to meet lease and permit obligations can potentially lead to the loss of important company assets and negatively impact the company's bottom line and reputation.

SOLUTION

Landfolio[®] for natural resources is designed to help oil and gas companies efficiently manage all aspects of land tenure including upstream permits, related contracts, agreements and projects. Using a combination of workflows, electronic approvals, and escalating notifications, Landfolio for natural resources is highly configurable and helps extractive companies ensure all regulatory and private stakeholder obligations are met.



BENEFITS

By incorporating Landfolio for natural resources into their business, oil and gas companies can:

- Protect against loss of interest or access to land assets and resources.
- Manage complex obligations across multiple regulatory frameworks and jurisdictions.
- Ensure corporate governance and reduce corporate risk with standardized business processes.
- Ensure legal and regulatory obligations are fulfilled on time and correctly.
- Ensure timely business decisions can be made with a central repository of all land tract, lease, and permit data that is accessible by relevant stakeholders.
- Meet all partner/customer obligations and ensure that rentals and royalties are correct and paid on time.

About Landfolio

Landfolio software is the leading workflow management software suite that automates and integrates key aspects of land and mineral rights management. Private and public organizations globally use Landfolio for natural resources to manage their land-related business processes, obligations and compliance monitoring. Built on the Esri® platform and other industry-leading databases, this completely configurable software solution can be easily localized and integrates key workflows, electronic approvals and notifications to ensure regulatory compliance and consistent internal processes across an organization. In 2015, Trimble acquired Spatial Dimension and FlexiCadastre was re-branded as Landfolio for natural resources..

Features

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- Manages and tracks legal processes, responsibilities and reporting for damages, compensation, and encroachments.
- Actions that model the obligations over the life of a license such as payments, reports, renewals with associated due dates and responsible roles.

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- Manages conditions pertaining to commercial sales, operational leases and contracts.
- Complete inventory of wells and well units along with their associated production statistics are crucial building blocks for the establishment of working interests and revenues.
- Supports interrelationships between licenses, agreements and projects.
- Advanced GIS component enables map visualisation, selection, and validation of coordinates, restricted areas, minimum and maximum areas, contiguity and overlaps..
- Advanced, automated approvals set up for specified roles within the system.
- Escalating notification framework.
- View and generate reports on your land-related assets, including mineral and surface assets, and their respective agreements and obligations.

Trimble Land Administration Solutions

Trimble's Land Administration solutions automate and integrate land registries, cadastral mapping, and the permitting and licensing of land for governments and businesses worldwide. Through the integration of a broad portfolio of technologies, Trimble provides a fully configurable, scalable solution to help drive the efficient administration of land and its associated transactions, rights, and agreements. With deployments in over 50 countries around the world, Trimble is transforming the way land tenure is secured and land-related assets are managed.

For more information, visit: http://landadmin.trimble.com

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