Managing Unpatented Mining Claims in the U.S.

Manage and file large volumes of Unpatented Mining Claims in the United States with Landfolio software.

Managing Claim Filing using Landfolio

CHALLENGE

The volume of unpatented land claims as well as the severity of the implication for missing a filing represents significant risk to mining companies. The U.S requires the submission of an annual affidavit on all actively held claims to both the Federal Bureau of Land Management (BLM) and the counties in which the claims are located. Claims in each of these Affidavit Groups can number in the thousands, and individual claims can fall into one or more counties. Failure to correctly file on each individual claim will result in the loss of that claim, without warning or notification from either the BLM or county. Furthermore, while the cost of filing on each claim is standardized at a Federal level, fees typically vary by county, even within the same state.

SOLUTION

Landfolio® software for natural resource applications, an enterprise land management solution, provides a fully-managed annual claim filing process from planning and claim input through execution, ensuring that filings are submitted to the correct BLM offices and county recorders. Landfolio automates the calculation of annual claim filing fees; the creation of cover letters, affidavits, and exhibits; and approval processes for keeping and dropping groups of claims.
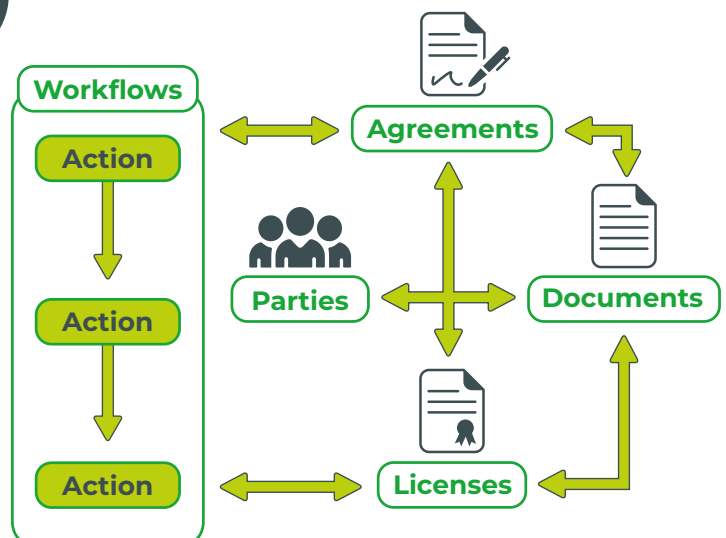
BENEFITS

Mining companies in the U.S. achieve the following benefits by implementing Landfolio to manage their unpatented claims:

- ▶ Reduced risk associated with meeting claim filing requirements.
- ▶ Increased organizational efficiency by implementing automated business and approval processes.
- ▶ Maintain the accuracy and integrity of individual claim data.
- ▶ Peace of mind that the appropriate filings, including accompanying exhibits, are submitted to the correct BLM Offices and County Recorders on time.
- ▶ Ensure annual claim filing fees are accurately calculated.
- ▶ Information traceability with a full audit trail of the claim filing process.

Spatial Dimension

Landfolio software for natural resources is the leading workflow management solution that manages and automates key aspects of land and mineral rights management. Private and public organizations globally use Landfolio to manage their land related business processes, obligations and compliance monitoring. Leveraging the Esri® platform, this enterprise scale software solution provides full localization support and integrates key workflows, electronic approvals and notifications to ensure regulatory compliance and consistent internal processes across an organization.

Workflows

Action

Action

Action

Agreements

Parties

Documents

Licenses

FEATURES

- ▸ Facilitates the bulk loading and editing of claims and their associated spatial information.
- ▸ Configurable "Groups" allow for the establishment of relevant Affidavit Groups as containers for the lists of claims that are filed together.
- ▸ Parameter value functionality combined with the sophisticated business rule engine uses a combination of Map References and associated Parameter values to calculate total fees, on a per Affidavit Group basis, that need to be filed with the BLM and each individual County.
- ▸ Map Reference functionality tags claims to the Counties that they fall within, and the Affidavit Groups inherit these Map References from the related claims.
- ▸ Map References and Parameter Values are used to select the correct BLM and county addresses for the annual filings.
- ▸ Custom Reports are used to create client specific exhibits that conform to county filing rules.
- ▸ The Approval function can be used for the retention or disposal of large numbers of claims in bulk.
- ▸ The selection of individual claims and their associated Actions and Approvals can all be done from the configurable map interface.
- ▸ Alerts (Notifications or Reports) for the annual claim filing process are sent out at configurable time intervals.

About Spatial Dimension

Spatial Dimension's Landfolio solutions automate and integrate land registries, cadastral mapping, and the permitting and licensing of land for governments and businesses worldwide. Spatial Dimension develops, implements and supports Landfolio customers with a fully configurable, scalable solution to help drive the efficient administration of land and its associated transactions, rights, and agreements. With teams in Australia, Brasil, Canada, South Africa and USA, and deployments in over 50 countries around the world, Spatial Dimension is your trusted partner to provide 'Commercial-off-the-shelf' (COTS) land management solutions.

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