Managing Community Resettlement



Managing Community Resettlement Using Landfolio CHALLENGE As a result, the extractive company needs to ensure appropriate program on the plane to accurately properties

When operations are initiated at a new mine site or when an existing mine footprint is extended, mining companies face numerous challenges involved with relocating and resettling affected communities.

Extractive companies must fairly compensate affected members of the community for loss of land or property. These companies must also ensure community members are successfully relocated and resettled and do not suffer any loss or reduction in livelihood or lifestyle. Resettlement may be to company-designated areas or housing or to other suitable locations agreed between the involved parties. Alternatively, affected individuals may be offered a settlement payment that allows them to purchase a new property elsewhere. As a result, the extractive company needs to ensure appropriate processes are in place to accurately record and survey affected land and resettlement plots, calculate and pay out appropriate compensation, manage new housing construction, and track relocation status.

SOLUTION

Landfolio[®] software for natural resources records and manages all aspects of the relocation and resettlement of local communities whose land has been acquired for mining or other extractive operations – in one single system. Implemented as a fully integrated community resettlement solution, Landfolio provides comprehensive searching and reporting capabilities on historic data and future obligations.



BENEFITS

Landfolio for natural resources helps mining and other extractive companies:

- Conduct accurate spatial surveys and valuations of existing land and new resettlement plots.
- Ensure social obligations are fulfilled thereby improving the livelihoods of the communities while protecting the company's industry reputation.
- Efficiently manage the resettlement process, including pay out of transportation and accommodation allowances.
- Ensure tight financial control and budget forecasting.
- Maintain accurate records of historic payments and resettlement activities, which can be used for grievance management purposes.
- Manage the construction of new houses, including contractor details, contractor payments, house inspections and handover.

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 enterprise scale software solution is easily localized and integrates key workflows, electronic approvals and notifications to ensure regulatory compliance and consistent internal processes across an organisation. In 2015, Trimble acquired Spatial Dimension and FlexiCadastre was re-branded as Landfolio software for natural resources.

Features

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Model processes relating to relocation and resettlement compensation into workflows according to the extractive company's internal procedures and any agreements negotiated with local communities.

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- Manage all tasks, within given time frames, including scheduled meetings, surveys, site visits, payments, and house construction.
- Use integrated GIS mapping tools to provide precise localities for all aspects of the resettlement process including the existing parcel, resettlement parcel, grave sites, gardens, etc.
- System-recorded decision management around individual resettlement election.
- Calculate resettlement entitlement and spatially track an individual's movements.
- Generate all relevant reports and forms used in the resettlement process.
- Establish a searchable database of historic payments for record keeping and grievance management purposes.

"Barrick now uses FlexiCadastre not only for managing its surface and mineral land rights as well as the obligations and rights of all types of agreements in all five Regions, but additionally manages compensation / relocation / resettlement activity in two."

– Margie Winsel Boorda, Director, Corporate Land Management, Barrick Gold Corporation/AfricanBarrick Gold

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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