



Tenement Safety Net

Protect your tenure with automated compliance reports.

Tenement Safety Net is a special purpose web application specifically designed to help Australian mining companies protect their most valuable assets: **their tenements**, by providing an independent, timely and concise backup to their tenement management system.

Given a list of tenements across Australia, **Tenement Safety Net** produces a regular easily readable email report of critical actions due on these tenements. These actions are calculated from the tenement types and official tenement datasets sourced from the relevant State mines departments, eliminating possible operator error and providing an independent cross check of internal management systems.

Using this information, a busy tenement manager can quickly and confidently:

- Build a checklist of tasks to be done that month;
- Verify that last month's work has been completed and recorded in the official register;
- **Correct any errors or omissions before they become subject to official procedures.**

Tenement Safety Net is also ideal for shadow managing tenements where there may be royalty interests or joint venture arrangements and the tenements are being managed by a third party. In this case, the reports can be used to cross check that the tenements are being kept in good standing.

All actions are flagged with a project and responsible party to quickly provide context to the action and who is responsible for the tenement. It also reports on any changes to the tenements since the last report, thus verifying management actions or bringing attention to any issues that may have arisen.

As a web application, **Tenement Safety Net** requires no installation, and, once set up, requires no user actions other than keeping your tenement schedule up to date. Reports arrive by email, using the schedule provided. Changes to the tenement schedule and configuration changes can be made using the LandTrack Online portal.

A core part of its protection is that these reports can be sent to multiple staff members, reducing the risk of actions being overlooked through illness, overwork or staff turnover. Reports can also be provided as attachments in Excel, MapInfo or ArcGIS format to facilitate their integration into other corporate systems.

Tenement Safety Net is built on the established technologies of **Mineral Titles Audit** and **Geo Search** used by many of Australia's leading mining and tenement management companies since 2005 to assist with their tenement management and land acquisition.

Tenement Safety Net has a variety of options to suit your needs and budget:

- **WEEKLY REPORTS** – A lot can happen in a month and weekly reports can draw your attention to any immediate actions due;
- **FORTNIGHTLY REPORTS** – Has the advantage of receiving interim reporting on the state of your tenements and the status of tenement critical actions;
- **MONTHLY REPORTS** – lets you know each month what is coming up;
- **REGISTERED HOLDER SEARCH** – A scan of tenements held by specified registered holders automatically adding tenements that were not previously on the tenement list;
- **CONDITIONS / CHANGES REPORT** – This report details all the current tenement conditions and any changes in conditions from one report to the next;
- **CUSTOMISED REPORTING** – Custom Excel spreadsheet reports that are attached to your TENEMENT SAFETY NET report, which can be filtered for particular reporting types;
- **MULTIPLE REPORTS** – Split the main report by state, responsible party or project and send the different reports just to the people who need them.

Disclaimer: While all due care is taken with the accuracy of these reports, LandTrack Systems accepts no liability for any loss or damages incurred by incorrect information in these reports. Data is sourced from the relevant government websites, and remains subject to their respective disclaimers and copyright. **Tenement Safety Net** is not intended to replace other tenement management systems, nor does it present complete information about the state of the tenements reported on. Reports are provided subject to the availability of up-to-date data from the relevant government websites at the time of preparing the report.

Pricing

Pricing depends on a number of factors. Please contact us to discuss your requirements.

Product Licensing

A free 30 day trial license is available for product evaluation. During the evaluation period, all product features are available. **Tenement Safety Net** has an annual operating fee that entitles the licensee to run the application on our server for a certain number of hours per month, at a programmed interval. Each run will produce a single email report that can be sent to multiple recipients. The license expires after 12 months.

About LandTrack Systems

LandTrack Systems is an Australian owned company based in Perth established in 2004 developing innovative web based applications to address the needs of the Australian mining industry. We have developed a reputation for innovation, reliability, quality and support. Our client base spans major mining companies to junior explorers.

Our first product, **Mineral Titles Audit** was released in 2005 and is being used by most mining companies and consultancies in WA to assist with their tenement compliance and land acquisition activities. In 2006 **Tenement Safety Net** was released, providing an independent report of tenement critical actions with up-to-date information on compliance status. In 2007 we developed **Expenditure Watch** to help track expenditure commitments, using existing accounting and tenement databases. Then came **Geo Search** in 2008, marking the start of a family of GIS based applications providing automated exploration intelligence. In 2012 we developed a free Google Maps based app called **LandTracker Maps** enabling users to view tenements across Australia.

Our latest development **LandTracker**, is an asset management system that tracks and manages Mineral Title compliance and agreements.

Contact

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LandTrack Systems

Improve mining compliance performance, profit and productivity with our specialised training, tools and support

Appendix: Action Reports provided

As each state or territory has its own mining act and, apart from WA, only basic tenement details available for download, the actions that can be reported are varied. Where information is available, **Tenement Safety Net** will track whether actions have been performed or not, with additional reports on actions completed and actions overdue, otherwise it will just notify when they are due. The reports listed here are not exhaustive, and may be added to on request. The due dates are based generally on official deadlines, but can be adjusted for specific in-house policies and workflows.

WA – Data sourced from Tengraph and Mineral Titles Online, updated daily.

Action	Tenement Types	When Due	Status tracking/Notes
Renewal	ALL	30 days prior to expiry date	FULL – based on extension of term dealings lodged on MTO
Rent Due	ALL	30 days post anniversary	FULL – based on rental receipt on MTO
Expenditure Report (Form 5)	E, P, M, ML	59 days post anniversary	FULL – based on Form 5 lodgement on MTO
Exemption from Expenditure	E, P, M, ML	59 days post anniversary	FULL – based on Exemption Application lodgement on MTO after a Form 5 lodged showing under-expenditure
Partial Surrender	E	30 days prior to relevant year's anniversary	FULL – based on relevant dealings lodged around anniversary years 3, 4 for pre Feb 10 2006 lodgements, or year 5 for later.

NT – Data sourced from NT DPIFM GIS downloads – updated daily

Action	Tenement Types	When Due	Status tracking/Notes
Renewal	ALL	92 days prior to expiry date	FULL – based on tenement status change to 'renewal'
Annual Checkup	ALL	60 days prior to anniversary	No – notify only, useful for verifying expenditure and any other tenement actions
Rent and Reports	ALL	30 days post anniversary	No – notify only, used to lodge any reports and pay rent
Partial Surrender	EL	30 days prior to relevant year's anniversary	No [not currently?] – notify due date only for years 2, 4, 6 under new legislation (2011)

SA – Data sourced from SARIG GIS downloads – updated daily

Action	Tenement Types	When Due	Status tracking/Notes
Renewal	ALL	30 days prior to expiry date	FULL – based on tenement renewal lodgement date set in dataset
Annual Checkup	ALL	60 days prior to anniversary	No – notify only, useful for verifying expenditure and any other tenement actions
Rent and Reports	ALL	30 days post anniversary	No – notify only
Interim Report	EL	30 days post Mid current year	No – notify only
Reapply for tenement	EL	90 days prior to 5 years after grant date	No – notify only

QLD – Data sourced from QLD IRTM GIS downloads – updated daily

Action	Tenement Types	When Due	Status tracking/Notes
Renewal	ALL	120 days prior to expiry date	FULL – based on tenement renewal status set in dataset
Annual Checkup	ALL	60 days prior to anniversary	No – notify only
Rent and Reports	ALL	30 days post anniversary	No – notify only

NSW – Data sourced from NSW MinView GIS download and TAS – updated daily

Action	Tenement Types	When Due	Status tracking/Notes
Renewal	ALL	60 days prior to expiry date	FULL – based on tenement renewal lodgement date set in dataset
Annual Checkup	ALL	60 days prior to anniversary	No – notify only
Rent and Reports	ALL	30 days post anniversary	No – notify only

VIC – Data sourced from GeoVic GIS download – updated daily

Action	Tenement Types	When Due	Status tracking/Notes
Renewal	EL	30 days prior to expiry date	FULL – based on tenement renewal status set in dataset
Annual Checkup	EL	60 days prior to anniversary	No – notify only
Rent and Reports	EL	30 days post anniversary	No – notify only

TAS – Data sourced from TAS MRT Tenement GIS download – updated daily

Action	Tenement Types	When Due	Status tracking/Notes
Renewal	ALL	30 days prior to expiry date	FULL – based on tenement renewal status set in dataset
Annual Checkup	ALL	60 days prior to anniversary	No – notify only
Rent and Reports	ALL	30 days post anniversary	No – notify only

Changes reports

Tenement Safety Net provides these changes reports across all tenure types:

- **Tenement changes** since last report
- **Tenements that have been granted** since the last report
- **Tenements that have died** since the last report

The changes are those made to the tenement information coming from the datasets downloaded from the government mines departments.

In some states (eg NSW and SA) the application number is separate from the granted tenement number so it is difficult to automatically identify and continue tracking granted tenements. In other states, once applications are granted they automatically have the appropriate actions created for them. Similarly many states do not have a register of dead tenements; when tenements die, they simply disappear from the current tenement dataset. This means that these tenements will be flagged with an error (no current record) rather than be declared 'dead'.

Other reports

These reports provide auditing and additional information regarding the tenements.

- **Tenements with errors:** lists any unknown tenements or tenement types, or tenements that can no longer be found on the GIS systems (and presumed dead).
- **Tenement Summary:** lists all tenements covered by the report grouped by type and status.
- **Action Definitions:** lists the actions that have been defined for the tenements and any customisations that have been made (such as disabling particular actions, or changing the due dates).
- **Next Action Date List:** lists all non-renewal action dates for all the tenements.
- **Next Renewal Date List:** lists the action date for renewals for all tenements.

These last two reports can be used to audit internal systems, as they contain the full action list, unfiltered by the due date. Note that some actions may not have a due date – this is when a set action has been completed but the base information hasn't been updated yet. This usually happens for Renewals, where the expiry date has passed but hasn't been updated in the GIS data yet.