



# GeoSearch

Acquire new ground with automated Australia-wide land change tracking reports and prevent competitors squeezing in.

**GeoSearch** is a web-based GIS application designed to give you a **competitive edge** by identifying land that becomes available in Australia for exploration, by monitoring tenement changes defined in areas of interest. It can provide up to the minute email alerts of newly available land by monitoring expired, surrendered and withdrawn tenements. **GeoSearch** is a reliable, accurate, cost-effective and time efficient method of monitoring tenements that eliminates tedious, time consuming and unreliable day to day manual tenement monitoring.

**GeoSearch** uses datasets downloaded daily from key state government databases in Australia. The client by defining an area of interest via a MapInfo (TAB), Google Earth (KML) or ArcGis (SHP) file, **GeoSearch** will report on changes within the areas including new applications, dropped tenements, area changes and tenement status. This is valuable business intelligence for keeping track of surrounding tenement activity.

As a web application, **GeoSearch** requires no installation, and once set up, requires no user actions or computer resources. Alerts are emailed when changes are detected, eliminating the need for constant monitoring.

**GeoSearch** currently covers tenements in WA, NT, QLD, SA, NSW, VIC and TAS and can be expanded to include additional datasets, as the information becomes available. Information is also available for Canada and Finland, with other countries planned in the future.

**GeoSearch Regular** report is delivered at 5.30am and includes all spatial data changes released by the various States' mines departments overnight, which includes new tenement applications as well as expired, dead and partially surrendered tenements, within your designated polygon.

**GeoSearch Live** caters for WA clients. In WA, a lodged tenement surrender, withdrawal or partial surrender is registered on Mineral Titles Online (MTO) as a dealing, but the tenement is not recorded as expired or withdrawn until processed by DEMIRS, which can be some days later, but is legally dead on the date of receipt unless rejected by DEMIRS. **GeoSearch Live** monitors data from MTO continuously throughout the day, within your designated polygon and includes the following reports:

## Morning Changes Report

All information released overnight by Mineral Titles Online (MTO) that includes all tenement changes in MTO, including expired and dead tenements.

## RSS Report

An additional **RSS Report** delivered immediately after DEMIRS releases the General Notifications RSS feed at 4:30pm and contains any dealings of interest in your defined polygon areas. This gives you more time to complete a tenement application prior to DEMIRS opening at 8:30am the next morning.



### Dead Tenement Enquiry

We estimate that 20-30% of tenement surrenders are registered and then listed as “dead” on the same day. When this happens, applications for new tenements can be submitted as soon as the tenement's status is updated to "dead" in MTO even before it appears in the RSS Feed. GeoSearch checks MTO approximately every five minutes during business hours and alerts you of any tenements marked “dead”, giving you a competitive edge. Tenement forfeitures are also notified.

### GeoSearch Premium

MTO conceals dealing transactions during business hours. However, users can request a paid XML Extract from DEMIRS for a designated list of tenements generated from specified polygon areas. This extract includes all pending and registered transactions recorded on MTO during business hours on the requested day. By using this paid extract during the day, users can submit applications before the RSS feed is released at 4.30pm.

At a client designated time of day, LandTrack Systems conducts a DEMIRS paid Tenement Extract on behalf of users for their designated polygon area. The resulting XML extract generates an email alert listing all pending and registered transactions, including any surrenders and withdrawals. Additional MTO paid extract fees, specified annually by DEMIRS, are incurred along with a LandTrack Systems’ handling fee for each extract ordered.

### GeoSearch “Eagle Eye”

“Eagle Eye” provides a strategic advantage over competitors in acquiring tenure near the end of its term, for example, eight year old prospecting licences and aging exploration licences that have high rents and large commitments.

This can be achieved by intensively monitoring a given list of tenements, with a nominated frequency, for a nominated date range. “Eagle Eye” will then send out email alerts affording you time to submit applications.

### Disclaimer

As data is sourced from the different States’ departments, the reports are limited by the same copyright and indemnity clauses the different government departments apply, as well as the availability of up-to-date data at the time of preparing each day’s report.

Despite LandTracks Systems and DEMIRS best efforts:

1. there is no guarantee that the DEMIRS will deliver an ordered paid extract on time.
2. If an order has been placed for a paid extract, charges will be made regardless of whether or not DEMIRS deliver the paid extract.
3. Paid extracts are subject to availability of MTO.

### Pricing

Please contact the LandTrack Systems team for the pricing.

## About LandTrack Systems

LandTrack Systems is a wholly owned subsidiary of Datamine and is 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 journey began in 2005 with the launch of our inaugural product, **Mineral Titles Audit**, which quickly became a staple tool for mining companies and consultancies in Western Australia, aiding them in tenement compliance and land acquisition efforts. By 2018, Mineral Titles Audit had evolved into **LandTracker Due Diligence**, offering enhanced features and capabilities.

In 2006, we introduced **Tenement Safety Net**, providing comprehensive reports on critical tenement actions and ensuring up-to-date compliance status information. The following year, in 2007, we developed **Expenditure Watch** to streamline expenditure tracking by leveraging existing accounting and tenement databases.

**GeoSearch** made its debut in 2008, heralding the beginning of a suite of GIS-based applications designed to deliver automated exploration intelligence. Then, in 2012, we launched **LandTracker Maps**, a free Google Maps-based application enabling users to visualize tenements across Australia.

Since 2016 **LandTracker** was established as an asset management system meticulously overseeing mining title compliance and associated **Agreement** adherence. Complementing this, **LandTracker Enviro** specializes in managing environmental compliance, ensuring a comprehensive approach to resource management.

## Contact

For more details or to book a demo please contact us:

[sales@landtrack.com.au](mailto:sales@landtrack.com.au)

1300 659 454



**LandTrack Systems**

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