


Mineral Concession System ---

Promoting Ease of
Doing Business in Mining





For resource-rich economies, mining – especially mineral concession grants and permit issuance, has been a subject of immense complexity and regulation for the governing bodies.



Under the existing governing rules, mineral concessions are primarily of three types, namely



- **Grant of Mining lease**

Once the mineral blocks are centrally auctioned and the winning bidder has been identified, the selected bidder then approaches the state authorities for the actual grant of the mining lease. This process involves scrutiny, payment of dues and ensuring compliance to the existing norms in relation to carrying out mining activities in the allocated mining lease.



- **Grant of Composite license**

This involves granting of concession for granting of prospecting-cum-mining lease subject to successful identification and reporting of mineral resources in the location for this the composite license has been granted. In this case, the license holder has the right of refusal in furtherance to the exclusive prospecting rights.



- **Grant of Non-exclusive reconnaissance permit**

Non-exclusive reconnaissance permits are issued to the parties that are interested in exploration and prospecting of mineral resources in virgin locations for the purpose of commercial or artisanal exploitation.

The above mentioned processes that make the specialized, long-running operations such as exploration, prospecting mineral resources and reporting within the existing regulatory framework as set by the authorities, are largely managed manually. This often leads to mineral concession regime often serving as breeding ground for numerous speculation and lack of transparency for the stakeholders involved. Furthermore, the manual management of mineral concession is often scattered, complicated and low on traceability.

The regulation and governance of mineral movement for most of the major mining states has been digitized using permit and transit passes that eliminates leakages in the mineral value chain. This also provides adequate audit base for all legal mineral transactions, thus safeguarding the interest of all stakeholders involved. However, automation of the mineral concession remains a gap area.

In the wake of the COVID pandemic, the need for digitizing and automating some of the important G2B touch-points in mining has been more than ever before. This is further underscored by the fact that mining concession system have been, in spirit and effect, considered as a parameter for assessing the EODB readiness of the states by the union government for enhanced the borrowing limits.



OUR SOLUTION

Our Mineral Concession Management System provides a unified, well-integrated platform for the automation of all processes that lead up to grant of mining leases (for major and minor minerals), grant of composite licenses and grant of Non-exclusive reconnaissance permits (NERP) and some post lease-grant processes such as NOC for soil excavation for the purpose of surface right grant. Furthermore, the solution includes a dedicated module for managing grievances with all the required integrability features with existing systems.

Being familiar with the mining rules and their atomic variations that are incumbent in different mining states in the country, the system has been architected and built to cater to custom needs. Fitted with a robust business process automation engine, the solution empowers the stakeholders and ensures that the mining concession process remains time-bound, transparent and well-monitored :

SCOPE OF SOLUTION

The scope of the project is designed and conceptualised in a manner that enables implementation of the quick-wins from the operational perspective. The system embodies the core mantra of “digital-first”.

Below are the components of the scope of the offering :

Mineral Concession

- i. Grant of Mining Lease for**
 - Major Minerals
 - Specified Minor Minerals
- ii. Grant of Composite License for**
 - Prospecting License
 - Subsequent Grant of Mining Lease
- iii. Issuance of Non-Exclusive Reconnaissance Permit**

Post grant of mineral concession

- i. Issuance of Soil excavation NOC (surface right grant)**

Additional scope

- ii. Grievance Management**



Mineral Concession Management System



Applicant/Bidder
Profiling



Payment Management
(Upfront/Application Fees)



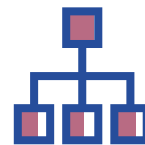
Compliance Checklist
and Scrutiny



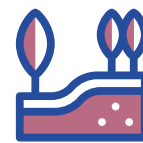
Final Grant
/Permit Issuance



Draft and Generation of Interim
Documents (LoI, MDPA, Grant Orders)



Customizable Workflow
for Approvals



NoC For Soil Excavation

POST GRANT PROCESS

CORE FUNCTIONALITIES

- Configurable and easily customizable workflow
- Time-bound, intuitive and step-by-step approach from bidder on-board to final grant/issuance
- **Stop, suspend, resume functionalities** for each milestone
- Complete visibility to **trace, track and update application status** by the users
- Single, unified interface for initiating payment due (**payment gateway integration** with state treasury)
- Creation of key documents such as Lol, lease format, Mining Development program agreement (MDPA), grant order etc.
- Integrable with existing **third party systems** such as:
 - **Mineral ore auction system**, to ensure seamless bidder hand-off for lease grant processing after auction
 - **E-file processing system**
 - **Mineral management and ore accounting** system
- Enabled for **Digital signature integration** for the submitted documents
- SMS and email integration for easy communication between authorities and applicant/bidder

KEY BENEFITS

- 360° -view of all mining concession grant related matters for decision makers
- Complete, end-to-end visibility of all concession-related processes for all stakeholders involved
- Time bound completion of process milestones in relation to grant and permit management
- In-tandem query and objection handling
- Faceless and contactless management of all payments to state treasury
- Easy traceability and consolidation of long running processes, practices and reports
- Ensures auditability and transparency of mineral concession grants for posterity

KNOW MORE

To know more about how CSM can help you to optimize performance of your seed certification process, please contact one of the following:

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