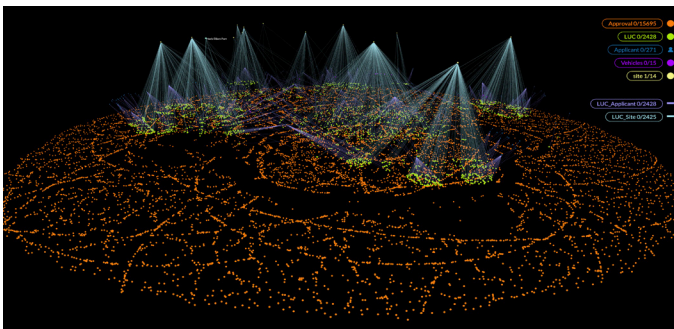


Use Case

## Mining: License to Operate/Approvals

Within mining organizations, the management of the ongoing license to operate approvals is complex given the sequencing, volume, timing and coordination. Visibility of an approval's status, resource allocation, dependencies and potential delays is vital. Any delay can be costly. This use case focuses on the improvement of the end-to-end approvals process.



### Actors

- Government
- Site Managers
- General Managers
- Approval teams

### Prerequisites

- Mine/Site plan
- Approval requirements
- Stakeholder data

### Steps

- Ingest approvals data
- Determine the visualization type
- Create the model
- Explore and navigate the model
- Deliver the data story and recommendations

### Numbers

- 5 Operational teams
- 2 Divisions
- 59 Internal Stakeholders
- 5+ Enterprise Systems
- ~5300 approvals in play

### Benefits

- Reduced production downtime and mine plan interruptions
- Greater collaborative work practices
- Identification of automation opportunities
- Data duplication removal
- Improved external stakeholder communication and consultation
- Productivity increase
- Faster identification of at-risk approvals
- Reduced data errors
- Process improvement

This type of visualization provides actionable insights and equips both leaders and operational teams with the information required to improve and optimize the end-to-end Approvals process.