

Welcome to our Know More Portal

The Mandela Mining Precinct is a public-private collaboration between the Department of Science and Innovation (DSI) and the Minerals Council of South Africa. It is an initiative aimed at revitalising mining research, development and innovation in South Africa to ensure the sustainability of the industry.



MANDELA MINING PRECINCT
MINDS FOR MINES



MANDELA MINING PRECINCT- KNOWMORE PORTAL

REAL TIME INFORMATION MANAGEMENT SYSTEMS

Technical Detail:

- The KnowMore portal is a centralized, scalable knowledge management solution built upon the existing Esri software environment hosted for the Mandela Mining Precinct (MMP).
- Its core technical function is to aggregate and present diverse content from the MMP's knowledge framework and integrate with real-world use cases.
- Designed with an improved User Interface (UI) and User Experience (UX), it acts as a centralized search gateway to underlying content residing on various platforms, rather than duplicating information.
- This approach ensures interoperability with existing systems while providing a scalable architecture capable of incorporating future external knowledge sources such as research papers and models, thereby streamlining content discovery and accessibility for all stakeholders.

Benefit:

- The KnowMore portal offers a central and easy-to-use solution that pulls together important information from content all over the Mandela Mining Precinct. It's designed to make finding information much simpler by acting as a single search point for various documents and data.
- This means you won't have to hunt through different systems, saving you time and effort. The portal also prevents duplicate information and is built to grow, so it can include new research and documents in the future without replacing any of our existing tools. Essentially, KnowMore improves how we share and access knowledge, helping everyone make better decisions.

