

# Land access and project management

Driving global excellence in sustainable resource management

Capability Statement January 2024

## Creating a better future by supporting every stage of an asset lifecycle

### Discover and concept

Xenith provides a full multi-disciplinary consulting service, from resource target generation and exploration management through to geological modelling, mine operational support, feasibility studies and detailed mine planning, including specialist financial analysis, infrastructure design and corporate advisory functions.

We facilitate access to land, sea, and air, ensuring compliance and stakeholder respect while prioritising responsible environmental citizenship, commitment to the energy transition, reducing carbon emissions, and promoting beneficial land use for sustainable asset development.

We offer a full turnkey exploration service for both coal and metalliferous projects, including the statutory roles of operator, permit holder and SSE. We have a highly motivated and experienced team of exploration experts who support our clients in Australia and Internationally, having completed many large and small-scale exploration projects in Australia and abroad in both support roles and as a turnkey service provider.

We utilise state-of-the-art software and tools, as well as the benefit of prior experience across our resource geology team in the major operational centres of Australia, Indonesia, Africa and the Commonwealth of Independent States (CIS).



**Our team delivers trusted, tailored, and exceptional solutions for the following core services:**

- > **Native title management**
- > **Cultural heritage survey management**
- > **Archaeological surveys**
- > **Stakeholder engagement/land access agreements**
- > **Exploration program design and management**
- > **Contractor engagement and management**
- > **Field services, mapping and drill rig management**
- > **Deposit characterisation**
- > **Mine geology and geotechnical stewardship**
- > **Gis and satellite mapping**

## Commodities expertise

We deliver exploration and project management services across the following commodity sectors:

- > **Coal and coal seam gas**
- > **Base metals**
- > **Gold and platinum group metals**
- > **Phosphates and potash**
- > **Manganese**
- > **Construction aggregates**
- > **Ultramafic carbon capture/utilisation complexes**

## Impact on community

We thrive on a deep-seated passion for sharing knowledge and seeing its transformative impact. We make decisions and assess our impact through our own commitment to ESG ethics and principles.

Our approach to Land Access and Project Management is to achieve a prosperous, engaged and environmentally sustainable society through focusing on compliance, carbon reduction, climate risk management and robust social impact measures including community engagement, human rights in supply chains, diversity, and inclusion for global sustainability.



### Project spotlight

Xenith acted as CMO and SSE to manage and deliver a turnkey coal exploration program in the northern Bowen Basin. The project included complex landowner negotiations and operating conditions as well as SHMS requirements, statutory notifications, rehabilitation of drill sites and delivery of the final JORC statement. The intricacies of the program included strict operational and environmental compliance, requiring surface sumps and waste removal, while also adopting a zero-impact approach to site disturbance. The outcome was successful compliance with statutory and CCA obligations and the program delivered within schedule.