

THIESS means open pit mining



Thiess offers the widest range of in-house, open-pit mining capabilities, across a diverse range of commodities. We cover all aspects of development, extraction, processing and reclamation, and specialist enabling services, while ensuring optimal capital allocation and access to talent when it matters most.



Scan the QR code to learn more about the Thiess team in North America.

Delivering our work through innovative contracting models, our multi-skilled, multi-disciplinary teams enables us to develop new techniques and methodologies to improve economic, social and environmental outcomes for clients, partners and local communities. We combine our full-service capabilities and learnings from our global strategic partners to deliver excellence across the mining lifecycle.

This includes collaborating with clients to support streamlined project start-up and transition to operations in a manner that significantly reduces risk and helps projects reach full production potential sooner.

Our open-pit capabilities include:

- technical studies
- comprehensive mine engineering services
- flexible operations and assets solutions
- advanced rehabilitation.

Benefits:

- tailored analysis and optimization
- global strategic partners and sourcing strength
- maximizing efficiency
- focus on safety.
- flexible contract models

fact sheet

THIESS

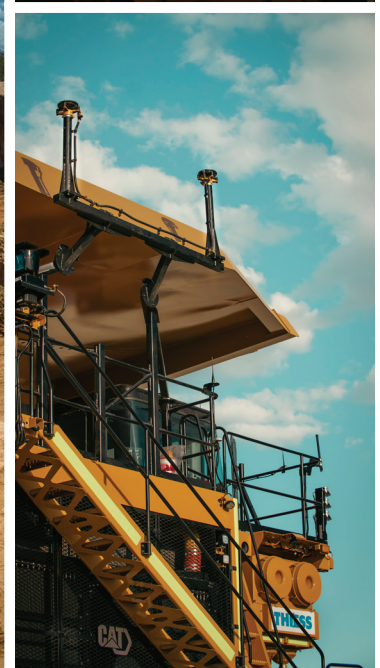
Case study

CASE STUDY: LEVERAGING AUTONOMOUS OPERATIONS

Since our autonomy journey began in 2012, Thies has combined leading-edge insight with our extensive operational experience to provide a range of autonomous services.

In 2023, Thies began mining operations at the new Olive Downs Complex in Queensland with 21 autonomous haul trucks and three autonomous drills. It represents a significant milestone for the Olive Downs Complex to deploy both Cat® MineStar™ Command for hauling and Command for drilling – Caterpillar's autonomous hauling and drilling solutions.

In 2024, Thies join forces with WesTrac and Caterpillar® to hit a one million meter autonomous drilling milestone at Mt Arthur South. Since introducing autonomy at Mt Arthur South in 2021, Thies has recorded a 20 per cent improvement in drilling performance, up to eight per cent reduction in fuel use, more consistent drill hole quality, accuracy and depth, and drill utilization of up to 23 hours per day.



About Thies

Thies delivers sustainable solutions in open cut and underground mining in Australia, Indonesia, Mongolia and North and South America. Established in 1934, Thies operates across diverse commodities, geologies, environments and cultures.

Thies' success over the past 90 years is built on our commitment to listen and understand the business needs of clients so we can safely deliver value and certainty.

We partner with our clients to develop effective and sustainable solutions, leading ESG practices and strong community engagement. Our pioneering spirit drives superior performance in the face of any challenge, from autonomous mining and climate change to deep mining and reclamation.

Across our operations, safety underpins everything we do. We're committed to keeping everyone safe everyday by providing a workplace that's both physically and psychologically safe.



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