

Build a **Future-ready Mining Organization**

The Mindtree Connected Mining industry solution opens new pathways to profitability, growth, and worker safety. Our AI-powered technology allows for a massive leap forward in planning, scheduling, and fleet management capabilities. The impact on profitability is game-changing. Connected offerings also provide new tools for hiring, onboarding, and training workers and continuously monitoring their health and safety.



A Trusted Source for End-to-End Transformation

When digital transformation fails to meet expectations, it's often caused by gaps between strategy and execution. Mindtree NxT clients don't have to worry about that problem. Mindtree consultants provide expert digital strategies based on best practices to ensure seamless execution, even across the largest mining organizations. Our solution connects workers, equipment, and data-driven insights across the entire mining value chain — including pits, processing plants, ports, and transportation networks. This provides an entirely new level of intelligence and predictive insights to enable more informed decision-making, improved productivity, and enhanced worker safety.





11,500 Plants & machinery 5 connected





per day



15 BIM GIS integration scan to BIM Solution



5,500 Active digital users



38,000 Mobile forms per month



740 Geospatial/GIS projects



300,000 Workers onboarded











140 Photogrammetry LIDAR projects











Connecting the Entire Mining Value Chain

The boundaries of the digital and physical worlds are increasingly becoming blurred — and that lack of separation makes digital twins a competitive edge. We work closely with you to develop a connected manufacturing strategy and the AI-powered platform you need to drive improvements from engineering to the shop floor to your supply chain.

Asset NxT

Get real-time visibility to a wide range of mining equipment, machines, vehicles and systems.

Mindtree leverages IoT technology to build a network of connected assets, where high-value data is linked and processed in real-time.

Material NxT

Gain real-time location insights to help optimize efficiency, improve safety and reduce costs. We leverage advanced technologies across the entire location information value chain – data collection, processing, analysis, visualization and integration with various enterprise systems – to generate with the geospatial insights clients need to make informed business decisions.

Worker NxT

Identify, hire, train and protect highly qualified and productive workers with Worker NxT.

Once workers are on the job, our solution collects and analyzes real-time data to ensure worker safety, and augments physical and cognitive abilities. Our platform also streamlines costly tasks, such as attendance tracking, skills assessment and safety assurance.

Insight NxT

Autonomously derive intelligence from connected ecosystems of workers, machines, locations and business processes. Predictive and prescriptive analytics tools turn raw data into actionable insights that drive informed business decisions.



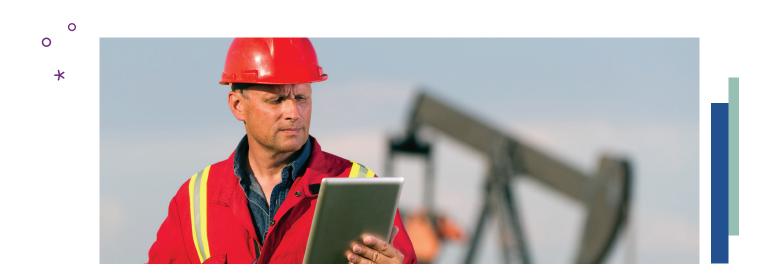
Benefits of Connected Mining Technology

Our solutions measurably improve operational efficiency by tracking the entire value chain, from pits to processing to ports. Real-time visibility enables new tools — such as location tracking, monitoring of hazardous areas, and AR/VR training support — to elevate worker safety.

30-40% 40-50% 30-40% reduction in near misses improvement in client project reduction in and critical incidents reporting transparency project disputes 50-60% 15-20% 20-35% reduction in equipment improvement in worker improvement in training effectiveness leasing costs availability

Turn Your Mining Operations into a Growth Engine.

Ready to use a holistic approach to a profitable digital transformation? Visit [URL] to learn how Mindtree NxT is enabling mining organizations to engage customers like never before, anticipate their needs, and respond with incredible speed and precision.



About Mindtree

Mindtree [NSE: MINDTREE] is a global technology consulting and services company that enables enterprises across industries to drive superior competitive advantage, customer experiences and business outcomes by harnessing digital and cloud technologies. A digital transformation partner to more than 260 of the world's most pioneering enterprises, Mindtree brings extensive domain, technology and consulting expertise to help reimagine business models, accelerate innovation and maximize growth. As a socially and environmentally responsible business, Mindtree is focused on growth as well as sustainability in building long-term stakeholder value. Powered by more than 31,900 talented and entrepreneurial professionals across 24 countries, Mindtree — a Larsen & Toubro Group company — is consistently recognized among the best places to work.

To learn more about us, visit www.mindtree.com or @Mindtree_Ltd.