The mining industry is changing rapidly.

In the face of challenges such as low commodity prices and declining grades, many mining companies are optimising their business through the use of digital tools and capabilities.

These companies are committed to operational excellence, reduced costs and increased profits.

They’re focused on delivering longer asset lifecycles.

And they know that workforce health and safety must always remain a priority.

For some time, mine operators have been using smart interfaces to collect data about key aspects of their operations.

These might include vehicle movements, driver fatigue and pit conditions.

The problem is that these data collection capabilities are often uncoordinated, eliminating the potential to obtain end-to-end insights.

That’s why Accenture has developed a Connected Mine Solution.

We want to help mining companies gain more value from their digital investments by applying advanced analytics to improve the way their business runs.

Imagine enjoying a complete window into your operations, 24 hours a day, 7 days a week.

Imagine a mobile device that tracks your asset utilisation and yield from every shift.

Imagine being able to protect your miners’ safety by predicting worker fatigue before accidents can happen.
And imagine reducing machine downtime and inventory costs by predicting when your equipment needs maintenance.

The Accenture Connected Mine Solution makes each of these innovations possible by leveraging the Internet of Things and mobile devices.

Each vital piece of information is presented in a clear and insightful way.

Operators can expect to unlock new gains in performance and efficiency across the entire value chain, all the way from the mine to the market.

The smart mine is a connected mine. So if you’re keen to be part of the digital future of mining, come talk to us.

Discover how the Accenture Connected Mine Solution can help you.