The technology landscape for mining is very complex; there are a number of applications in regards to geology, engineering, logistics and management. This means that there’s lots of silos of data that exist from pits to customer. The digital opportunity for mining companies comes in two stages. The first stage is a centralized architecture, on premise or in the public cloud. This gives an adaptable and scalable solution to drive progress. The second stage of that is a layer of analytics and algorithms which provide operational intelligence, trend analysis and dash boarding, giving miners on the ground real time visibility before problems start.

The digital opportunity provides mining companies the ability to converge operational information from their mine, plants, ports and logistics to their information technology that exists within the ERP, a company’s financial backbone.

The strategic advantage that's gained by converging IT and OT means mining companies can drive forward into the future and increase profitability.
About Accenture
Accenture is a leading global professional services company, providing a broad range of services and solutions in strategy, consulting, digital, technology and operations. Combining unmatched experience and specialized skills across more than 40 industries and all business functions—underpinned by the world’s largest delivery network—Accenture works at the intersection of business and technology to help clients improve their performance and create sustainable value for their stakeholders. With approximately 373,000 people serving clients in more than 120 countries, Accenture drives innovation to improve the way the world works and lives. Visit us at www.accenture.com.