

Gold Miner integrates Digitalization in Transformation to achieve Project NPV

As part of a major mine expansion, a global gold mining company embarked on a large-scale transformation project which included rapid adoption of digital technology to achieve the project NPV. dss+ was asked to facilitate the process and develop a prioritized improvement pipeline aligning site priorities with digital technologies.

- MOS improvements
- Foundational technical requirements, e.g., underground Wi-Fi connectivity
- Introduction of an ideas management process

A photograph showing two workers in orange high-visibility suits and white hard hats operating a yellow hydraulic excavator in a quarry. The workers are seen from the back, looking towards the machine. The excavator is yellow with a large hydraulic arm and bucket. The background is a dark, rocky quarry wall.



Integrating Digital and Innovation into Transformation.



Digital Transformation



Integrated digital transformation and innovation management process.

Innovation benefits realized ahead of schedule.

The chart displays the number of hours per day for each hour of the day. The y-axis is labeled 'HOUR' and ranges from 2.50 to 4.00. A red dashed line is labeled 'BASELINE' and a green solid line is labeled 'TARGET'. The bars show varying heights, with some exceeding the baseline and others falling below the target.



Protect. Transform. Sustain.

in

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