

01 | Case study

Effective Asset Management
for a big OEM representative in
South America

Business opportunity

This involved a specialized study for optimizing the current way in which our client operates and provides services to its main large-scale mining customers in southern Peru (7 mining operations), as well as some corporate areas that provide functional support across the board, and successfully achieved the project's main objectives.

Solution

- › Develop an analysis of the organisational structure, the processes and contracts of selected services, to identify opportunities for improvement and optimisation of FTEs. This includes feedback on the service level perceived by the mining customer for each operation.
- › Identify and analyse the current status of key elements for the operation such as: planning, parts and components management, status of equipment, warehouses and inventories, among others.
- › Make recommendations to improve and optimise the use of resources and service quality.

Results

- › The FTE Ratios per operation were provided to the company as the methodology used to benchmark mining operations in Australia, Chile and Peru, and headcounts were also provided for each operation.
- › Findings were made, inventories were taken in the operation, and recommendations were made on priority improvements for each operation.
- › The level of maturity in trainings and development of programs implemented, "SERVICE PRO", were measured.
- › We recommended the review of its component repair processes and validation of the business model between the Center for Component Repair (CRC in Spanish) and the Ferreyros - Large-Scale Mining Division.



VANTAZ
Asset
Management