

Challenge Identification

Implementation of advanced monitoring to prevent potential leakage

Area	Crushing and Belts
Problem Description	In wet areas, there is a chance of chemical product leakage, which accumulates until it generates issues in the systems. There is currently no effective monitoring at these points. The aim is to implement technologies for early detection and traceability to improve this condition.

 **Expected Results**

The initiative must be implemented for 15 kilometers of pipes where sulfuric acid is transported

 **Scope**

To change the strategy | To remove activity from the site | To minimize total cost ownership | To eliminate bottlenecks