

Challenge Identification

Crushing shell change minimizing the presence of workers in the line of fire

Area	Crushing and Belts
<p>Problem Description</p>	<p>Crushing shells are currently changed manually, and it takes 24 hours on average (depending on the model and size of the crusher). This requires stopping the crusher's operation and exposing the people doing this work to risks. A solution capable of adding technology to this process is required to reduce times and increase personnel safety standards, removing them from the line of fire.</p>



Expected Results

To improve operational continuity, reducing the shell changing time and increasing safety for workers



Scope

To change the strategy | Standardized work | To minimize total cost ownership