

Iron Ore Mining and Production

Our Client, a large producer of iron-ore pellets in North America, had been experiencing problems with throughput in their pellet plant. The bottleneck area was the balling line operation that feeds into the induration process.

Objectives

Increase throughput through balling line operation to enable the attainment of facility production objectives.

Approach

Implementation Services led the Client through the Six Sigma DMAIC process to determine how to optimize throughput through the balling line operation:

Results

- 50% Increase in Balling Line Throughput

