

SUCCESS STORIES

REFITTING HARDWARE ON THE PRODUCTION LINE

15% | **EFFICIENCY GAIN**

We combined manufacturing line expertise with production best practices in refitting and rebuilding two production lines for full value chain visibility. During the project optimized a 1,250,000 square foot facility project and improved efficiency by 15%.

PROBLEM

When a global construction machinery manufacturer looks to completely **refit and rebuild two production lines to meet business-critical production objectives**, only a highly expert, cross-functional team can create and execute a successful operating plan. A **highly challenging time scale** and a need to **minimize any disruptions from a production shutdown** meant that a **special project and operations team needed to be assembled**.

SOLUTION

Our cross-functional experts began the discovery process by qualifying data and preparing for the installation of much-needed logistical hardware. The installation of the hardware included miles of new cabling to upgrade the 1.2 million square foot facility, playing a vital role in creating the desired, brand-managed system that would bridge the customer and Optimas supply chain.

RESULT

Our work optimized the 1,250,000 square foot facility project and improved efficiency by 15%. Moreover, the customer was delighted during periodical joint auditing throughout the planning and execution phases. Mutually agreed standards were set and scheduled periodically after the implementation.