



Freedom: Recovering \$600k in one year

Life Fitness is one of the leading worldwide producers of cardiovascular and strength training equipment.



The Problem

The Life Fitness plant had seen that there was \$350,000 a year in outsourcing alone and had measured a baseline productivity of approximately 48%. Prior to the implementation of their Freedom system, Life Fitness manually collected and calculated performance of the plant floor. They had also seen that there were issues with internal downstream material.

The Solution

Life Fitness had an initial installation of just five assets that were implemented one-at-a-time. They took the data from the machines and gave it to the continuous improvement team. With this data they were able to see that there were ways to improve in-cycle time through adapting setups, material changeovers, maintenance, and startup routines. The most unconventional use for Freedom was utilizing RFID technology to track and increase paint density for a paint line.

The Benefits

- Initial investment recovered in under six months
- Gave operators more voice in decision making
- Caused data-driven decision making process
- Increased operator morale and engagement
- Saved \$600,000 in first year alone