Worximity

Worximity has several clients in the dairy industry, in particular in the production of cheese. Its TileBoard users have seen productivity gains, notably thanks to the considerable improvement in their TRG, the increase in their efficiency rate and the reduction of their labor costs.

CLIENT NEEDS

These large-scale cheese makers have several factories in which they produce a diverse range of products, some on highly sophisticated lines that are constantly functioning. They wanted to monitor these lines to ensure they operate 24 hours a day, limiting downtime as much as possible to meet production targets. The client also wanted to engage its team members at all levels with a view to continuous improvement with figures.

KEY OBJECTIVES

01 - Real-time data
To react quickly to downtime to ensure efficiency of key lines
02 - Monitor rate by category
To ensure optimum production volume of key products in the 3 shifts
03 - Engage employees
With a real-time demonstration that their actions have an impact on the daily production and thus better engage them in the processes of continuous improvement

SET-UP

- In less than a day, the lines were monitored via TileConnect sensors « « « **TO COME**
- The next day, all users were connected to TileBoard
- From the first week, employees were sensitized, with supporting figures, on their impact on production which quickly began to improve
- The Productivity, Downtime and Overall Equipement Effectiveness analytical suites were implemented

TileConnect   **TileBoard**

RESULTS *line producing 300,000 units per month*

Improvement of
22%
of efficiency
after **7 MONTHS**

Increase of
25,000 units
produced per month for an annual total of more than 300,000 units

7%
Savings
on labor costs after 3 **MONTHS**

"Our motivation to implement TileBoard was first and foremost the commitment of our employees to continuous improvement. By collecting and distributing data in real time, teams immediately see their impact on production and the effects of continuous improvement measures. It motivates people to see that the productivity and efficiency gains are real."

Plant manager

"As some lines are key points in our business and have justified massive investments in terms of modernization and equipment purchases, it is essential for us to validate the increase in production and the reduction of time to maximize our return on investment. "

Operations VP