Improve operations by knowing what to focus on

As a production manager in ABB I need my teams to ensure that production continues even though they have hundreds of references and materials to deal with.

How OptiFact helps James:

Data Collection
James starts his day by logging into OptiFact and gathers real-time data from the robots and other devices across the factory. This data is collected in a centralized manner, making it convenient for him to access information.

Build relevant KPI’s in Insights
James can use and cross all the data he has and build dashboards that remain up to date in real time. With this he can get access to just the information he needs and tailor it to his specific setup.

Checking the information every day
Every morning with the team James checks the KPI’s and can give concrete input into how things were running. He can prove that not all the errors were reported and show the team the impact on production.

Define actions
By looking at information from PLC’s and robots the team realized that different materials were causing issues in the production process and they could contact the relevant suppliers to avoid future breakdowns.

Benefits

1. Advanced data analysis
   Cross data from multiple sources and look only at what is relevant for each user.

2. Data-Driven decision making
   Introduce a data-driven approach let experts rely on facts before trying to fix problems.

3. Anticipate issues by measuring trends
   See what is happening in real time and share it proactively.