

IT SOLUTION The Belgian company Synthetis offers an innovative solution for optimizing the placement of production staff, guaranteeing compliance with the schedule.

Manufacturers in the pharmaceutical sector have optimized the assignment of their production staff

Deciding who is going to do what in the next few days in the production halls is not an easy task. On the one hand, the need for personnel is based on the scheduling of production orders. On the other hand, there are multiple constraints: take into account the calendar (holidays, illnesses, training, delegations, etc.), meet the skills required for each work-station, comply with legal constraints (max 48h / week, rest between two periods of job...).

In addition, the personnel planning must also integrate the local best practices of each plant such as continuity on the same workstation to have a better performance,

alternating arduous workstations (carrying loads, working in cold room) ...

Staff planning is all the more complicated as the site requires many skills and authorizations, as it is organized according to different working rhythms (1x8, 2x3, 5x8, etc.), as the staff benefits from part-time work and is the subject of medical restrictions ...

The PeopleForce solution

PeopleForce software allows manufacturers to configure their own optimization solution for their manufacturing and packaging lines ...

The manufacturer describes the constraints to be respected, the preferences assignment, schedule presentation ... so that assignment can be done automatically in seconds.

Benefits at all levels

In addition to saving time for staff planning, PeopleForce provides real flexibility, while guaranteeing a schedule that complies with production standards. The planner can focus on value-added tasks, relying on a robust tool eliminating human error. The best use of the available skills often implies a gain in productivity.

« We were using a well-constructed Excel file, but which had its configuration limitations. We wanted to have a more robust, reliable and durable tool. It took 5 full days of support to put the solution in place. I saw the benefits directly in terms of the time spent on dispatching staff. And above all no more

mistakes to deal with at the last minute!

The main takeaway is that during the Covid crisis, thanks to PeopleForce, we took on production by easily managing last-minute absences. »



Simon. D., head of the Packing unit of a vaccine production site