

Azurea Technologies manages the rolling workshop with a ScreenN touchscreen tablet

This Moutier-based business, which turns parts for the watchmaking industry, has equipped itself with a new production visualisation system.

The key criteria? Mobility and simplified access to information.

It is in the small town of Moutier, in the region of the Jura mountains, that Azurea Technologies SA produces precision watch components. This is where arbors, drums and barrel covers are produced, along with the axles and wheels that constitute the moving parts of much sought-after, beautiful mechanisms.

The aesthetics of the parts are as important as their technical specifications

Although the tiny size of these pieces is the biggest challenge for high-quality production, technical and aesthetic concerns are a major preoccupation at Azurea Technologies. The pieces produced are as delicate as they are precise, as finely tooled as jewellery and as elaborate as high-performance tools. This is, and will remain, very much appreciated by Azurea's clients. With a century of passion and exactitude behind it, the business has

made its mark. Azurea Technologies' strategic choices and vision of its own development continue to drive excellence.

A strategy of independence and verticalisation

Azurea Technologies is one of the four businesses in the Azurea group. All the group's shares are held by management and the executive committee. The company is proud of its independence, which is a measure of availability and impartiality for its watchmaking clients.

"In a market where demand is higher than supply, manufacturers aim to establish durable relationships of confidence with their suppliers. We can offer them this relationship," explains Yohann Viennet, project manager at Azurea Technologies. "The business has opted for a strategy



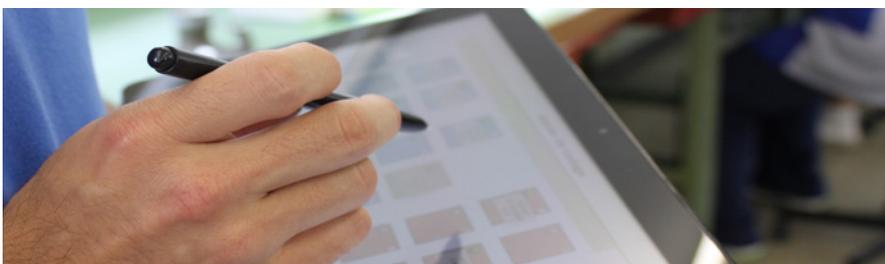
The turned piece can barely be seen on its presentation stand. The details can only be made out when the image is magnified.

of verticalisation of production," adds Sébastien Giani, who is responsible for quality control. "The raw materials come into the logistics department and we send out finished parts." The deadlines and the quality of the different stages are improved and the business is more reactive.

ScreenN on a tablet

Sébastien Giani collaborated with BOS-Software to implement an innovation in the rolling workshop.

In order to respond to the desire to increase productivity, a touchscreen





Sébastien Giani can control the timekeeping of production orders in ScreenN on a tablet.

tablet that everyone can access is now doing the rounds in the department. “First of all, we were interested in having **an image of production**. Then the possibility of having an overview in real-time allows us to **accelerate the process of responding to clients**, which is very much appreciated,” explains Sébastien Giani.

within seconds.” In time, this solution should make it possible to provide indicators on the workshop’s performance for statistical purposes, and potentially to define areas for improvement. This information has real added value for maintaining and increasing market share.

As told to Sophie Ménard
EPSILUS Stratégie et Communication

A plan with the machines’ statuses

The system used in the rolling workshop is, in fact, a representation of a plan of the workshop with the machines and their statuses in the ScreenN application. A quick glance is all that is needed to see which machines are in production and which are stopped, and why. Previously, data was only located on the ERP. Now, the shared interface corresponds to the workshop’s policy and, above all, the business’s policy.

“It’s simple and practical”

That’s why Daniel Uhlmann, director of Azurea Technologies, likes it: “The trend is for touchscreen, it’s simple and practical. **When I go to the workshop, I have the information that I need**

