



# Constellium Bowling Green

## Improves Inventory Management and Task Priority

### CASE STUDY

#### Customer Details

Constellium Bowling Green is a Kentucky-based manufacturing plant that produces finished flat-rolled aluminum sheet products for the growing automotive market in North America.

#### Industry

Aluminum Manufacturing

#### Aptean Solution

Aptean TabWare Cloud EAM

#### Benefits

- Increased visibility into and greater control of inventory
- Improved and streamlined operating processes
- Clean and clear hierarchy of priorities
- Automatic upgrades and updates with SaaS/Cloud deployment

## About

Constellium is a global sector leader that develops innovative, value-added aluminum products for a broad scope of markets and applications including aerospace, automotive and packaging. Constellium has plants all over the world to meet customer demands globally. Its 165-person manufacturing plant in Bowling Green, Kentucky houses a capacity of 100,000 metric tons and produces finished flat-rolled aluminum sheet products for the growing automotive market in North America.

## Streamlining Operational Processes

One employee who joined Constellium Bowling Green in October 2017, after Aptean TabWare EAM had already been implemented, says, "It was the first time I'd worked with TabWare. I'd used other EAMs before, but at Constellium we use TabWare every day. It's very user friendly and the management system is very straightforward and comprehensive."

Before implementing TabWare, Constellium was struggling with its inventory management processes. Now, the company can streamline these processes, better manage costs associated with maintenance and maximize asset performance. "From a maintenance standpoint, the inventory management functionality has been hugely helpful. Within the system, we can generate a work order, associate parts with it, put them in reserve status as the job begins and then check it as complete once it does go out, or return it back to inventory if we don't need it."

One maintenance scheduler at Constellium points to TabWare's comprehensive, all-in-one platform as a major factor in the company's ability to better connect data, departments and processes. "We have two departments in maintenance. The first one is reactive – these are the guys that react to any issue that comes up during the running of the machines. They're constantly out on the shop floor. The other is the reliability team, which establishes vibration routes, lubrication programs and preventative maintenance. The processes between the two departments are very easily managed with TabWare, and the system helps with multitasking to accommodate both teams." TabWare grants both teams visibility into the processes of the other, ensuring that no redundant work is done and that each team is running in a way that supports the other. TabWare allows that kind of synchronization.

## Accessibility, Maneuverability and Prioritization

In times of turnover and hiring, adapting to a new environment is always a challenge, but TabWare makes that process a little bit easier for new employees. With TabWare, new employees can easily adapt to a new working environment. A maintenance scheduler explains says, "Our current maintenance manager, for example, came to me when he started and asked for certain information. I could go into the TabWare Wizard, go through our saved queries and drill down specifically for the information he wanted, export it, and send it to him." TabWare provides a quick and seamless process to provide the information and accessibility new employees need to get up-to-speed in a new environment.

TabWare's easy-to-use interface is also of note to the Constellium team. TabWare's flexible, comprehensive interface is one of the product's strongest features, especially when compared with other solutions. One employee explains, "The ease of maneuverability through TabWare as far as creating the RFQs, issuing the POs, shipping orders and more was a lot easier than any other solution Constellium has used."

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**Maintenance Scheduler,**  
Constellium Bowling Green

When it comes to prioritizing orders, one employee says, "From a maintenance perspective, I like the Next Reviewer capability on work orders. It gives you and your team the ability to sit down and review the work orders that have been submitted and you decide whether they're approved, rejected or if you need more information. That helps to eliminate a backlog of work orders and prioritize the work orders that have been submitted. From the buying side of it, I haven't heard any complaints. Our team is extremely pleased with the flow of the requisitions submitted, the approval, the RFQs and the issuing of the PO."

With TabWare's inventory management tools, users can manage maintenance, repair and operations items that are vital to production and equipment uptime. Prolonged outages because of incorrect or out-of-stock parts cost your organization valuable time and money; proper inventory monitoring and tracking allow users to easily identify and locate required parts.

In terms of inventory, one employee explains, "From the inventory side of it, setting everything up with specific guidelines or rules has been very easy, such as reorder points and automatic reorder; it's been a game-changer for us because when something is issued out of inventory, it automatically generates an order. All-in-all, we've had good luck with it."

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## Software as a Service

The Constellium team decided to deploy TabWare in the cloud to ensure easy upgrades, the best data security and accessibility across any device. For one employee, the decision to choose TabWare’s Software as a Service (SaaS) option was the right one, claiming, “I’d recommend using SaaS as opposed to purchasing the on-premise solution. It’s extremely beneficial because we’re always on the most up-to-date and most current version of the software and we’re always using all the newest available functionality and features.”

## The Right Partnership

Your enterprise asset management (EAM) partner is one of the more valuable pieces to consider when purchasing or upgrading to a new solution. You want to work with a vendor who is focused on how to make your business as successful as it can be. Easy communication and support and training are some of the qualities that Constellium Bowling Green knew they wanted in a partner. An employee says, “Constellium Bowling Green’s investment in TabWare has been worthwhile.”

Whenever they’ve had any questions or concerns, Aptean has been there to offer support and training. A maintenance scheduler says, “Aptean has been very receptive to all of our needs and inquiries. Every time I talk with a trainer or service representative, I always learn something new. For companies using TabWare, it’d be hugely beneficial to set up as much training as possible.” Even when there are questions about whether or not something is possible or a feature is accessible, Aptean is there to help. An employee relays, “We did have one guy complain that he couldn’t do *this*, and it turns out, it was just a matter of training. He could do it, he just didn’t know how. So we called our account manager up to ensure he got the training he needed to utilize the system’s full capabilities.”

To learn more about how TabWare can support you and your business needs, [reach out to us](#).



Aptean is a global provider of mission-critical, industry-specific software solutions. Aptean’s purpose-built ERP and supply chain management solutions help address the unique challenges facing process and discrete manufacturers, distributors, and other focused organizations. Aptean’s compliance solutions are built for companies serving specific markets such as finance, healthcare, biotech and pharmaceuticals. Over 2,500 organizations in more than 20 industries across 54 countries trust Aptean’s solutions at their core to assist with running their operations. To learn more about Aptean and the markets we serve, visit [www.aptean.com](http://www.aptean.com).