

valantic



VALANTIC - SUCCESS STORIES OF THE DIGITAL NOW!

Grenzebach plans and controls **supply chain processes** with valantic's waySuite

The company:

Grenzebach serves the global markets of the glass and construction materials industries as well as interlogistics with custom-tailored automation solutions. The company maintains production locations in Hâmlar, Iași (Romania), Jiashan (China), and Newnan (USA).

Together with valantic, the company implemented a location and function-spanning planning solution for networked control of all value-creation processes. The solution based on valantic's waySuite significantly improves planning security and control for all participating company areas and locations.





Moritz Ueckert
Vice President Supply Chain
at Grenzebach

“We are very pleased that we selected valantic as an experienced project partner. We have achieved all the goals that we set for this project together with valantic”

Results & customer benefit

- Increased efficiency and productivity
- “Relay race” staffing concept shortens throughput time
- Optimization of project handlin
- Greater planning securit

The initial situation

With the current solution, Grenzebach could hardly have realized such great project and location-spanning integration of all sales & operations planning processes, from quotation and order receipt on through to production, delivery, installation, and start-up. In many departments and offices, there was no integrated location-spanning planning solution. Efficiency and productivity potential could therefore not be exploited fully.

The project – global supply chain excellence

At the beginning of 2019, Grenzebach and valantic started the project by developing a target structure for the new networked planning organization. Here, the primary focus was on complex multi-plant planning and the new higher-performance supply chain management. The central planning handles the location and function-spanning project and production planning. Target processes describe how customer projects will be carried out, from customer inquiry to acceptance and the indication of which departments and offices have to be incorporated at what point in time.

All departments work together

The “relay race” staffing concept is the core of the new planning structure. Designed like a relay race, a project can only be successful and efficient if all departments work together, support each other, and leave “departmental thinking” behind them.

This “relay race” concept is now making project throughput times even shorter. Central planning handles project coordination and rough planning; it provides the guardrails for all functions participating in the project.





Fine planning is done decentrally in the individual departments. Time buffers and safety reserves are kept central and transparent. Only this way can timely completion of multi-plant projects be guaranteed.

The go-live of the solution, with which the schedules and capacities of customer projects can be planned, was done step by step per location starting in the middle/end of 2020. Thanks to waySuite, Grenzebach is in a position to plan and control the processes for international projects from quotation and order receipt to production, delivery, assembly, and start-up across all functions and locations. The synchronized planning with the [wayRTS](#), [wayPRO](#), and [wayMES](#)

modules of the [waySuite](#) provides crucial time, efficiency, and productivity benefits. For example, planners can proactively avoid impending capacitive and dispositive bottlenecks, and the single-point-of-truth approach increases planning reliability for all functions involved.

About Grenzebach

Grenzebach serves the global markets of the glass and construction materials industries as well as interlogistics with custom-tailored automation solutions. In addition, the company is always opening up new areas of application such as friction stir welding, automation of additive production, and digital networking. Grenzebach is one of the global technology leaders in the markets it serves. The company has installed more than 3,000 systems in 55 countries and is one of the global players, with an export quota of over 90%. Production locations in Germany, Romania, the USA, and China, as well as representatives around the world enable customer service on-site. The corporate group was founded over 60 years ago, has since been owned by the founding family, and stands for quality and reliability.

For more information, visit: www.grenzebach.com



About valantic

valantic is Number 1 for digital transformation and one of the fastest growing digital consulting, solutions and software companies on the market. valantic combines technological expertise with industry knowledge and the human touch. More than 500 blue chip clients rely on valantic, including 32 of 40 DAX companies and many leading international companies as well. With more than 4,000 specialized solution consultants and developers and net sales of approx. EUR 550 million in 2023(e), valantic is represented in Germany, Austria, Switzerland, Belgium, the Netherlands, Portugal, and many additional international locations.

valantic features a unique structure, consisting of divisions, competence centers, and expert teams, which are always attuned precisely to companies' digitalization needs. From strategy to tangible realization. The company's range of services includes the areas digital strategy & analytics, customer experience, SAP services, smart industries, and financial services automation.

www.valantic.com/en

Do you want to know more?

For additional information, please visit our website at:



www.valantic.com

Or give us a call!



info@sce.valantic.com



+49 89-578399-0