

valantic



MAN Energy Solutions

CASE STUDY

“Go-Interact!”

Revolutionizing Supply Chain Transparency



Introduction

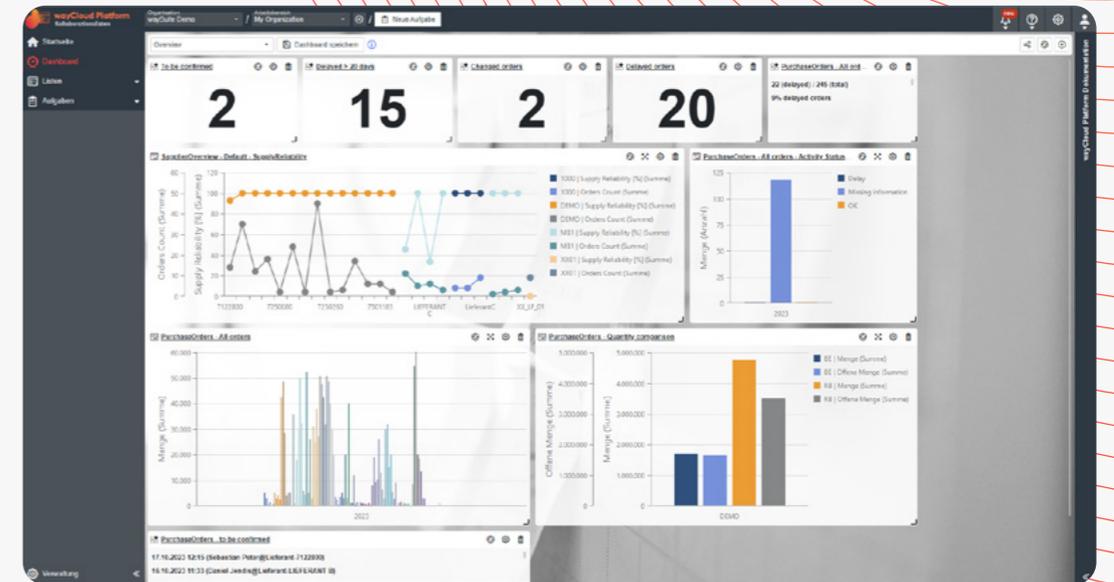
In the course of digital transformation, optimizing the supply chain is one of the biggest challenges for manufacturing companies. MAN Energy Solutions (MAN ES) has tackled this challenge and taken a significant step toward improving supply chain transparency

with the “Go Interact!” initiative. This initiative, supported by valantic’s technological expertise, aims to revolutionize the communication and processes between MAN ES, its suppliers, and customers.

Initial Situation

The first phase of the “Go Interact!” initiative has already produced a prototype of a “progress report” that has facilitated improved communication with suppliers and customers.

However, manual data collection, especially the involvement of tier 2 suppliers, was a significant challenge. The need for a more efficient, automated solution was obvious.



Dashboards

Project objective “Go Interact!”

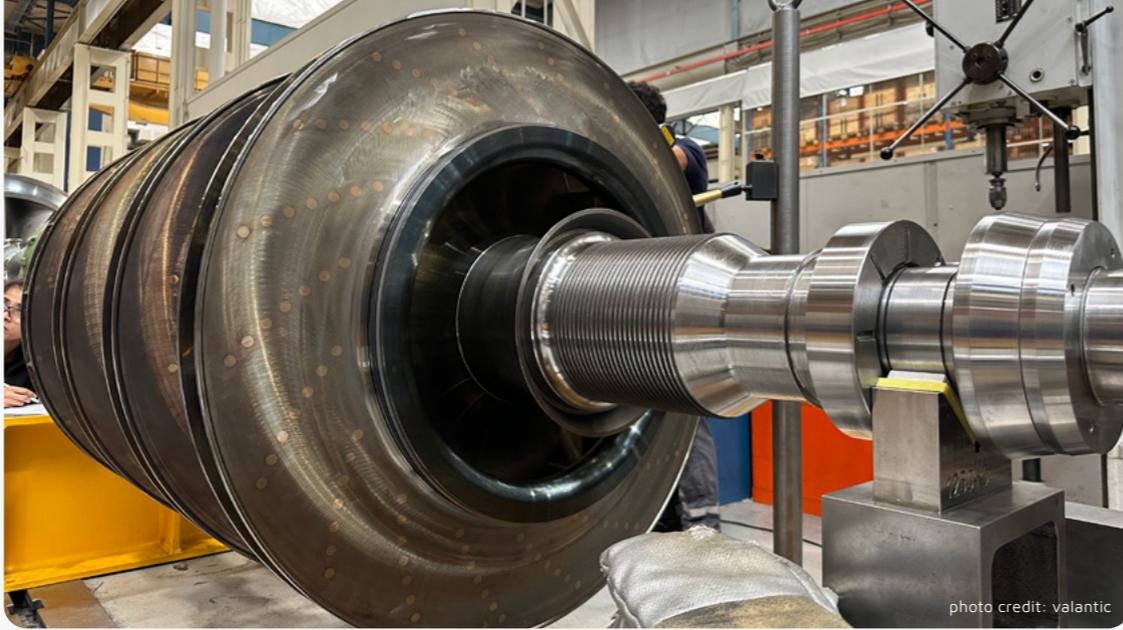
The screenshot displays the wayCloud platform interface. The top section shows a 'Supplier Overview' table with columns: Name, Lieferant (DE), Orders, Avg Delay, Count Delay, Supply Rate, Comment, Aktualisiert durch Benutzer am, and Aktualisiert von. The bottom section shows a 'Collaboration List' table with columns: All orders, Activity Status Pivot, Annotate speichern, Lieferant, Auftragsnummer, Aktuel. T2, Liste, Supplier Activity, Bestellzeitpunkt, T1, bestellzeitpunkt, Aktualisiert durch, Aktualisiert von, Aut., Wasserzeichen, and Beschreibung. The table contains multiple rows of data, including entries for 'DEMO' and 'LIEFERANT'.

Collaboration List

The second phase of “Go Interact!” focused on extending the wayCloud platform to enable seamless integration of project data and enhanced functionality. Specific objectives included:

- The mapping of project and tier 2 structures for comprehensive monitoring of key milestones, activities, and orders with tier 1 suppliers.
- The development of advanced “supplier progress report” functionality that enables automated data aggregation and analysis at the parent project level. Integrated drill-down and availability of all order and detail data for tier 2 processes.

- Implementation of flexible configurable collaboration lists that enable dynamic calculations of metrics to support dynamic reporting and analysis.
- Flexible dashboards for the specific commodities of MAN ES, which enable data from all suppliers to be evaluated centrally.
- Mechanisms to ensure intensive and regular data exchange with suppliers.
- Automatic synchronization of the life cycle information of orders and provision of API interfaces for automated data exchange.



Expected **benefits**

The implementation of phase 2 promises many advantages for MAN ES, its suppliers, and customers:

For MAN ES: Improved transparency and supply chain monitoring, more efficient project execution and increased customer satisfaction thanks to more up-to-date information.

For purchasers, expeditors, and project managers:

A reduction in manual communication and documentation efforts and an effective early warning system for risk prevention and problem handling.

For suppliers: Greater involvement and improved responsibility, which strengthens the partnership with MAN. Centralized maintenance and tracking on one platform, which improves processes and saves time.



BENEFITS FOR THE **CUSTOMER**

- Improved transparency
- Supply chain monitoring
- More efficient project management
- Increased customer satisfaction thanks to more up-to-date information



BENEFITS FOR **SUPPLIERS**

- Greater involvement in the partnership with MAN ES
- Improved responsibility
- Centralized care and tracking on one platform
- Process optimization
- Time savings



Technological innovations

The enhancements include new functionalities such as hierarchical collaboration lists, real-time integration of SAP/wayRTS data, and innovative data analysis and reporting solutions. All solutions can be configured flexibly and thus adapted easily to new project requirements. The high-performance provision and synchronization of all order data

from and with SAP ERP were also the focus. The ad-hoc analysis of tens of thousands of data sets allows the user maximum flexibility without the involvement of additional IT staff. These technological advances provide deeper and more up-to-date insight into the entire supply chain.



NEW KEY FEATURES FOR COLLABORATION LISTS

- Manual or XLS-based modeling
- Hierarchical modeling
- Aggregation of data at the organizational level
- Historical records (with configurable retention time)
- Calculated & hierarchical aggregation columns
- Restricted columns (read access, role-based display)
- Tasks with references to records
- Dashboards and ad-hoc analysis of live data (in real time)
- Editing in dashboards and full drill-down options

Michael Budimir

Head of Bid & Order
Planning, MAN Energy
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“The implementation of our Go Interact! Initiative using the wayCloud platform not only met our expectations, but it also exceeded them. Thanks to innovative technologies and the close cooperation with valantic, we have significantly improved the transparency of our supply chain and at the same time made our project processes more efficient. These advances lead to increased customer satisfaction, which is invaluable to us.”

Summary

The implementation of the “Go Interact!” initiative represents a significant step forward in the digital transformation of MAN ES’ supply chain. By combining technological innovation

and strategic partnership with valantic, MAN ES sets new standards for supply chain transparency and efficiency.



About MAN Energy Solutions

MAN Energy Solutions is paving the way for a climate-neutral global economy. Whether with regard to industrial production, energy, or the maritime economy: We think holistically and tackle tomorrow's challenges today – for sustainable value creation for our customers. Our technology portfolio is enriched by experience gained from more than 250 years of engineering tradition. MAN Energy Solutions is headquartered in Germany and employs about 14,000 people in more than 120 locations worldwide. Our customers also profit from the global service center network of our after-sales brand, MAN PrimeServ.



Contact us

For more information on the "Go Interact!" initiative and wayCloud Platform, please contact:



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About valantic

valantic is Number 1 for digital transformation and one of the fastest growing digital solutions, consulting, and software companies on the market. More than 500 blue chip clients rely on valantic, including 33 of 40 DAX companies and many leading international companies as well. With more than 4,000 specialized digitalization experts and net sales of approx. EUR 600 million in 2024(e), valantic is represented in 18 international locations around the globe.

More than 2,000 digitalization projects over the past five years have shown that valantic understands the business challenges of its customers. From strategy to tangible implementation, they have the necessary expertise to accompany projects from start to finish and make them successful. In this, valantic combines technological expertise with industry knowledge and the human touch.

valantic consults companies on all challenges of digital transformation, helps them to better manage their corporate performance and leverage the potential of data and artificial intelligence. In addition, valantic supports its customers in optimally shaping the customer experience, profitably using core digitalization technologies and optimizing company processes from end to end.