

POLYCOM d.o.o. – A Strategic Digital Core for the Smart Manufacturing of the Future

A strategic decision for long-term digital stability

POLYCOM operates in a demanding and technologically advanced environment, primarily within the automotive industry, where reliability, traceability and efficiency are key success factors. As the company grew and the complexity of its production, logistics and project processes increased, the need emerged for more connected, transparent and reliable digital support.

The company's management therefore did not decide merely to upgrade its information system, but to take a broader step towards business transformation. The transition to SAP S/4HANA was carried out within the RISE with SAP model, which enables a structured and long-term sustainable approach to digital transformation.

With this, POLYCOM took an important step towards more connected and data-driven business management.

Comprehensive integration of business processes

The project included the implementation of an integrated SAP solution that connects key business processes into a unified whole – from finance and procurement to production, warehousing and project management. Special emphasis was placed on connecting serial production with tooling projects, where the coordination of costs, deadlines and capacities is essential for efficient business execution.

As part of the solution, SAP S/4HANA is connected with the Hydra MES system, SAP Integration Suite, the document management system, EDI platforms and other operational solutions. This level of integration enables a coordinated flow of data between production, logistics and business functions, while providing users with better insight into production, material availability and project progress.

An important part of the solution is also SAP Extended Warehouse Management, SAP EWM, which enables more precise management of warehouse processes, better inventory control and greater traceability of materials throughout the entire logistics flow.

With the introduction of advanced planning through SAP ePP/DS, POLYCOM gained better control over production planning and greater responsiveness to changes in demand and available capacities.

The entire user experience is based on SAP Fiori applications, which provide users with simple and transparent access to key system functionalities. SAP Analytics Cloud also plays an important role by bringing together key data, reports and indicators in one place. Management therefore always has a reliable overview of the business, enabling faster and more considered decision-making.

Additional value is provided by PROCESSI solutions such as NEURON and SmartFactory, which support production monitoring and contribute to greater process transparency.

A platform for future growth

The SAP system implemented today represents a unified foundation on which POLYCOM manages its business.

This setup enables the company to introduce improvements gradually and in a targeted way, according to business needs. At the same time, it provides better control over operations and makes it easier to make decisions based on reliable data.

The role of the partner

The project was carried out in close cooperation between POLYCOM and PROCESSI, with the shared goal of establishing a solution that would be useful in the long term and adapted to the company's way of working.

PROCESSI brought many years of experience from manufacturing environments into the project and helped connect SAP solutions with the specific needs of POLYCOM. Special emphasis was placed on ensuring that the system supports the work of users and performs reliably in practice.

Customer perspective

“With this project, we gained a significantly better overview of our business and stronger integration between individual processes. Today, we have data in one place, which enables us to make faster decisions and gives us greater flexibility for further development.”