

# SENSUM d.o.o. – A Stable and Controlled Migration to SAP S/4HANA in Six Months

## A Strategic Decision for a Timely and Safely Executed Transition

Due to the upcoming end of maintenance for SAP ECC, SENSUM d.o.o. proactively initiated a migration project to SAP S/4HANA (on-premise). The primary objective was not a radical overhaul of existing processes, but rather a stable, technically reliable, and business-continuous transition to the latest generation of the SAP ERP system.

Company management opted for a system conversion approach, which allows the preservation of existing processes and data while simultaneously upgrading the system core to SAP S/4HANA.

The project was completed within the planned six-month timeframe – with minimal impact on day-to-day operations and no disruptions to users' regular work.

## Structured Approach and a Clear Project Methodology

The migration followed the PROCESSI MyWay2S/4HANA methodology, based on clearly defined phases:

- SAP S/4HANA Readiness Check analysis
- Technical preparation of environments (sandbox, development, production)
- Incremental test conversions of the system
- Transition to the Business Partner concept
- Adaptation of essential functionalities
- Testing, final cut-over and go-live

The project covered the business areas of finance, controlling, sales, procurement, production, distribution, project management and basic HR data, with a strong emphasis on ensuring uninterrupted business continuity after the transition.

Special attention was paid to:

- Maintaining data integrity
- Stability of integrations
- Adaptation of existing reports and forms
- Activation of key Fiori applications
- Support and training of key users for changed functionalities

### Technology Upgrade Without Business Disruption

The transition to SAP S/4HANA brought SENSUM the following benefits:

- Long-term alignment with SAP's development strategy
- Improved system performance on the SAP HANA database
- Simplified data structures
- A technologically modern digital foundation, ready for future upgrades and optimizations

Since this was a conversion project rather than a re-engineering implementation, the focus was on stability and a controlled transition. Through incremental test conversions, the project team ensured that the final production cutover was executed in a controlled manner over a single weekend and without major complications.

### A Partnership Built on Trust and a Pragmatic Approach

The project was carried out in close collaboration between the SENSUM and PROCESSI teams. The keys to success were a combination of:

- Clear project organization
- Transparent communication
- Pragmatic decision-making
- A realistic project timeline

For SENSUM, the migration to SAP S/4HANA represents more than just a technical upgrade – it is a stable digital foundation for the company's continued growth. The established environment enables the gradual introduction of additional functionalities and optimizations as business needs arise.

The project demonstrates that even complex ERP migrations can be executed in a structured manner, within reasonable timelines, and without unnecessary operational pressure on the internal organization.