



## CASE STUDY

# INTEGRATED FINANCIAL PLANNING AND PROJECT CONTROLLING FOR SPECIAL-PURPOSE MACHINES IN BOARD

Jonas & Redmann, a leading manufacturer in the automation industry headquartered in Berlin, has been developing high-precision automation systems for future-oriented industries such as photovoltaics, e-mobility and healthcare for over 35 years. A globally active company with over 400 employees, Jonas & Redmann was looking for an optimised solution for financial planning and project controlling.

### THE CHALLENGE

In the office of Finance, the processes were to be improved in order to create a consistent integration of the profit and loss account, balance sheet, cash flow and project cost analysis.

Another core area of the collaboration was the management of mechanical engineering projects, which Jonas & Redmann realises as make-to-order projects.

In order to facilitate both economic planning and material cost analysis efficiently, the solution had to cover various aspects such as the recording of planning data, budget approval, the provision of actual data, the determination of forecast values and the possibility of detailed analyses.

### OUR APPROACH

The project began with a **detailed analysis** of the existing processes in order to identify potential for optimisation. This involved analysing the challenges that existed in previous business planning and project control and where improvements could be achieved with a digital solution. The project was realised in **close collaboration** between Jonas & Redmann and bdg. A key success factor was the regular personal on-site support provided by a bdg consultant on fixed project days. This personal exchange not only promoted the efficient implementation of the project, but also **strengthened the employees' expertise** in using the new systems.

### THE GOALS

- **Integrated financial planning:** Centralised overview of the profit and loss account, balance sheet and cash flow.
- **Project controlling for special-purpose machines:** Structured visualisation of project phases, progress monitoring and cost control.
- **Material cost analysis:** Introduction of a bill of material analysis to enable a more precise project cost calculation.
- **Personnel controlling:** Visualisation of the most important key personnel figures, taking into account data protection requirements.
- **Improved transparency and planning security:** Standardised database for well-founded decisions.

# CUSTOMER BENEFIT

**ALL KEY FINANCIAL FIGURES AND PROJECT PROGRESS CAN BE ACCESSED CENTRALLY, FORECASTS ARE MORE PRECISE AND WELL-FOUNDED DECISIONS CAN BE MADE MORE QUICKLY.**



## THE PROJECT

The **choice of software platform** was made in favour of **Board**, which impressed the customer with a perfect combination of planning and reporting as well as a high degree of flexibility.

Based on the findings of the initial analysis, the **solution concept** was therefore developed in Board. This resulted in a **customised architecture** that covered both the requirements of financial planning and the specific needs of project controlling.

The design phase was followed by the implementation and test phase, in which the solution was developed step by step. The implementation took place in several phases (EPICS), with **continuous feedback** from the specialist departments to ensure that **the solution optimally met** the company's requirements.

## THE COLLABORATION

Training and knowledge transfer was an essential part of the project. Thanks to **bdg's coaching approach**, employees at Jonas & Redmann are now able to tackle issues independently and make adjustments to data preparation and the Board solution, **reducing dependence on external service providers** in the long term.

## WE ARE BDG

We are the better decisions group (bdg), an international consultancy for business intelligence (BI) and corporate performance management (CPM) solutions. As a long-standing partner of leading software providers such as Board, Jedox and SAP Analytics Cloud (SAC), we have been delivering customised solutions and best-practice approaches for planning, reporting and analysis for 20 years.

## THE RESULT

- **Increased transparency:** All key financial figures and project progress can be called up centrally, allowing well-founded decisions to be made more quickly.
- **Improved planning accuracy:** Thanks to integrated planning, forecasts can be made much more precisely and quickly.
- **Increased efficiency in project controlling:** Project managers have an insight into the status and cost development of their special-purpose machine projects at all times based on daily updated data.
- **High data quality:** The analyses are loaded from a central and adequately tested database (DWH) providing a single point of truth.
- **Scalability and future-proofing:** The solution can be extended flexibly and also supports Jonas & Redmann in future growth phases.

## LOOKING FORWARD

The successful implementation of this project enabled Jonas & Redmann to **significantly optimise** its financial planning and project management. The close collaboration and coaching approach played a key role in ensuring that the Jonas & Redmann team is now in a position to further **develop the system independently**.

get in

**TOUCH**

