



COSMO CONSULT
Business-Software for People



Business-
Software
for people

cc|reel manufacturing

OPERATING DATA LOGGING

QUOTATION COSTING

PRODUCT COCKPIT

OPERATION SCHEDULER

QUALITY

ORDER PROCESSING

QUICK CALCULATION

Microsoft Dynamics 365 for Finance and Operations

ERP SOLUTION

TOOL MANAGEMENT

COMBINATIONS

OPTIMAL PRODUCTION COST

Microsoft
Partner



- Gold Enterprise Resource Planning
- Gold Cloud Customer Relationship Management
- Gold Collaboration and Content
- Gold Data Analytics
- Gold Cloud Platform

cc|reel manufacturing

The ERP industry solution for the production and processing of rolled goods

Rolled goods and processing of materials in rolls are as omnipresent as they are varied. This includes the production of forms, non-woven fabrics, wallpapers, packaging materials, technical appliances such as adhesive goods or even film production and flooring to name but a few. COSMO CONSULT's solution for the production and processing of rolled goods specialises in the similarities of a variety of industries and sectors.

SIMILARITIES

1. The production processes

Finished goods and raw materials are manufactured or processed in rolls.

2. The processing steps

a. Combining worksteps, especially printing, laminating and lining, varnishing, pasting, hot foiling and stamping.

b. Separating worksteps where, according to the intended use, several rolls of constant length are created from one roll or cutting leads to shortened rolls, sheets or individual pieces.

3. Packaging

Customer-specific requirements on packaging, its different packaging levels and labelling.

CHALLENGES

Quality, adherence to delivery dates and value-added processes at optimal cost form the foundation for business success in the production and processing of rolled goods. Business software fit for the future must support and promote these challenges in a sustainable way and must be tailored to the specific requirements of the respective company.

Quality

- ▶ Ensuring delivery in predetermined volumes (overdelivery/underdelivery) and specifications
- ▶ Implementation of customer-specific requirements regarding packaging and labelling
- ▶ Handling of complaints (scheduling repair and restoring work, preparing credit vouchers, avoiding mistakes through master data changes and supplier management)

Adherence to delivery dates

- ▶ Ensuring availability of materials and resources
- ▶ Scheduling short-term changes in production
- ▶ Planning of delivery and transport

Value added processes at optimal cost

- ▶ Optimised material consumption
- ▶ Optimised production (setup times, machine utilisation and maintenance)
- ▶ Cost transparency and profitability



SOLUTION

The ERP solution based on Microsoft Dynamics 365 for Finance and Operations includes industry-relevant add-on modules and functions.

In addition to the standard ERP processes, the solution supports the following areas:

- ▶ Product cockpit: allows simple and transparent product configuration and calculation
- ▶ Sales planning: forecasting at the aggregate product level and integration into materials requirement planning
- ▶ Planning control panel: flexible planning tool for production
- ▶ Operating data logging: user interface for accurate production feedback and material consumption
- ▶ Tool management: planning and management of utilised tools
- ▶ Packaging and labelling: management of order-specific requirements
- ▶ Prepress cockpit: prepress integrated in production
- ▶ Quotation costing: order-independent quick calculation

BENEFITS

Microsoft Dynamics 365 for Finance and Operations and cc|reel manufacturing is a safe investment and a future-proof solution. Based on a global standard, the solution has incorporated the requirements of an entire industry, developed concepts and has been implemented successfully for many years.

Quality

- ▶ Avoiding incorrect or wrong deliveries
- ▶ Less customer complaints due to correct packaging and labelling
- ▶ Uninterrupted and transparent handling of complaints

Adherence to delivery dates

- ▶ Reduction of planning efforts
- ▶ Increased customer loyalty due to adherence to deadlines
- ▶ More flexibility when planning customer orders

Cost optimisation

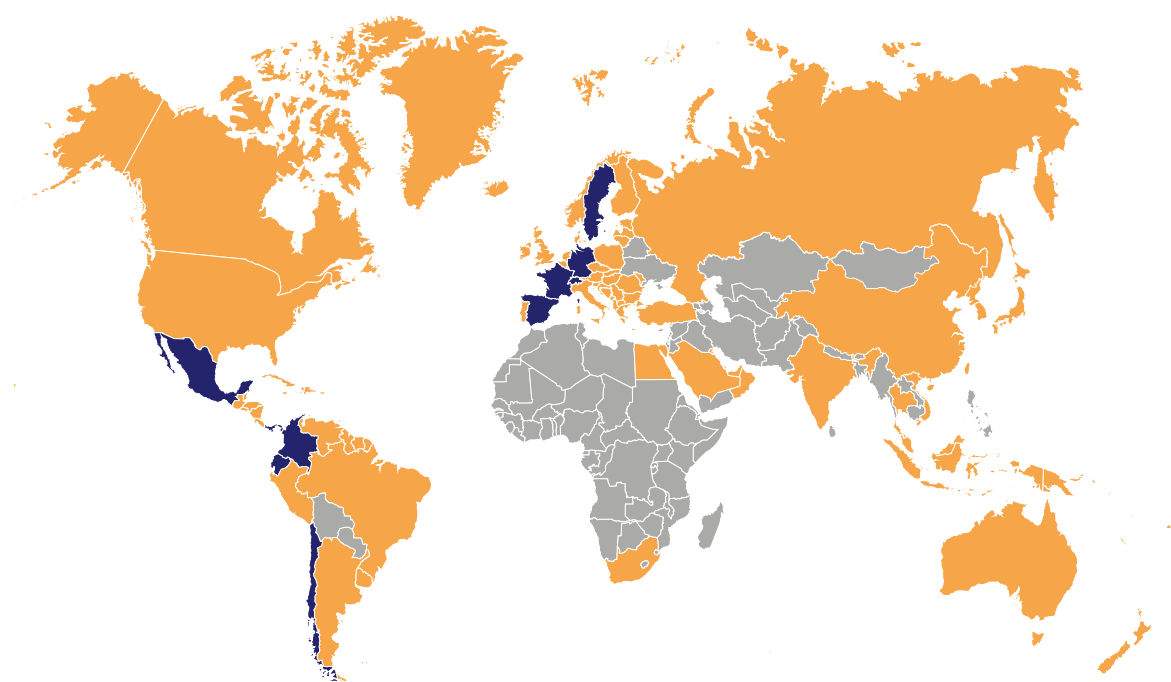
- ▶ Less material consumption and more efficient production
- ▶ Simple analysis of production data
- ▶ Increase of profitability with continuous planning



COSMO CONSULT'S CONTINUOUS SOLUTION PROVIDES TOTAL TRANSPARENCY OF INVENTORIES – IN PARTICULAR OF WIP PRODUCTS – AND THUS OF OUR COMPANY'S FACTORY OUTPUT. THIS ALLOWS US TO MAKE MORE SUBSTANTIATED BUSINESS DECISIONS MORE QUICKLY.

JÖRG WEHAUSEN
CEO, Engelhardt-Druck GmbH





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