



cc|print and packaging

OPERATIONAL DATA COLLECTION

QUOTATION COSTING

OPERATION SCHEDULER

ERP INDUSTRY SOLUTION

PROCUREMENT

ORDER PROCESSING

QUICK CALCULATION

PRODUCT COCKPIT

Microsoft Dynamics 365 for Finance and Operations

PREPRESS COCKPIT

COMBINATIONS

CONTROL PANEL



cc|print and packaging

The ERP-industry solution for manufacturers in the printing and packaging industry

Today, manufacturers in the printing and packaging industry are under more pressure than ever to meet the requirements of their customers creatively, quickly and reliably. Moreover, they must act efficiently, economically and profitably as companies. On the one hand, the dynamic market for consumer goods offers the industry many opportunities, on the other hand, the high number of competitors makes it necessary to react to requirements quickly. Those companies which incorporate trends flexibly, prepare detailed offers quickly and convince in commercial terms are those who lead the market.

CHALLENGES

Constant change

A high degree of momentum and/or the customer's desire for more individualisation mean only little repeat orders. As a print shop or packaging manufacturer, it is vital to adapt to trends on the market.

Workload is everything

The decision between high numbers of copies and more specialisation is influenced significantly by the existing infrastructure. Technical progress in the machine park and the capability to be innovative in a team considerably contribute to this decision.

Everyone can be replaced

Many small and large competitors as well as reduced conversion costs make it easy for customers to change providers. Moreover, more and more customers decide against a single-supplier strategy.

The best will win

Customers do not only expect a high-quality product, also the transaction must be processed transparently and correctly. Supplier ratings become more and more important.

SOLUTION

cc|print and packaging is based on Microsoft Dynamics 365 for Finance and Operations and maps all common printing technologies for the production of folded boxes, labels, flexible packaging, corrugated packaging and displays. Product finishing processes such as laminating, perforating, embossing and gluing are part of this ERP industry solution just like the process stages of (roll) cutting, packaging and confectioning.

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

- tailored product configuration using the product cockpit
- distribution and sales quantity planning at the aggregated product level
- flexible planning and scheduling tools for the production department
- combination printing, combination printing orders
- industry-specific BDE module with 100 % material traceability

- tool management
- customer-specific labelling and flexible packaging module
- interactive visualisation, monitoring and predictive maintenance with cc|bi for dynamics operations
- WIP management
- visualisation and processing of the required steps until design release via the prepress cockpit
- CRM integration



The ERP-industry solution for manufacturers in the printing and packaging industry

Ad Hoc Quotation	Product cockpit	Cost Estimation	Prepress cockpit
Combined Orders	cc operation scheduler	Shop floor control	Tool management

CCIFOUNDATION LAYER

MICROSOFT DYNAMICS 365 FOR FINANCE AND OPERATIONS

BENEFITS

Microsoft Dynamics 365 for Finance and Operations and cc|print and packaging are safe and future-proof investments. A solution, which, based on a global standard, has incorporated the requirements of an entire industry, developed concepts and has been implementing them successfully for many years.

Sustainable all-round package

The Microsoft standard combined with cc|print and packaging provides a comprehensive solution requiring few interfaces and allowing consistent working across several locations. The Microsoft-certified application guaranteesupdatability also in case of individual adaptations.

Twofold security

As an international company, Microsoft provides regular releases for Dynamics 365 for Finance and Operations and is thus a safe choice for companies in this industry seeking a long-term solution. COSMO CONSULT's comprehensive industry expertise has been proven numerous times on an international level and is reflected in cc|print and packaging.

Meaningful evaluations

Big data, machine learning, internet of things — cc|print and packaging has been designed close to the Microsoft standard and thus allows the easy integration of different business intelligence applications. It offers predictive maintenance of machines, real-time evaluations and much more.



COSMO CONSULT'S MICROSOFT-CERTIFIED
INDUSTRY SOLUTION COVERS 90 %
OF FUNCTIONS IN THE MONDI PLANTS.
IMPLEMENTATION COSTS COULD BE
REDUCED BY AN AVERAGE OF 20 %,
AND INDIVIDUAL DEVELOPMENTS BY UP TO 60 %!

RAINER STEFFL CIO, Mondi AG

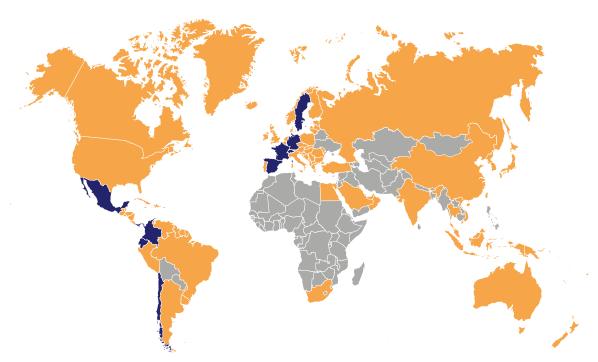
Future-proof possibilities – mobile and in the cloud

cc|print and packaging provides all employees across the entire process chain with the required information. The solution can be operated on premise, in the cloud or via a hybrid form.









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