MOBILE DATA ACQUISITION
EFFICIENT AND SIMPLE SYSTEM-CONTROLLED DATA INPUT
PROCESS SECURITY
PAPERLESS
ONLINE CONNECTION WITH ERP SYSTEM
PLATFORM-INDEPENDENT
COSMO CONSULT specialises in the implementation and system management of industry and business solutions based on cutting-edge software technologies. We deliver industry-oriented complete solutions for midsize businesses in the manufacturing, service and retail industries by providing an extensive range of industry-specific and special solutions based on Microsoft Dynamics and QlikView.

We offer our customers over 18 years of national and international project experience in the implementation of Microsoft Dynamics NAV (previously Navision) and Microsoft Dynamics AX (previously Axapta) ERP solutions. We are also experts in the Microsoft Dynamics CRM customer relationship management system and the Microsoft SharePoint document management and portal system, which can be integrated seamlessly into the ERP system environment. We therefore deliver fully integrated software systems for use in all areas of the company. With the aid of the QlikView business intelligence solution, our customers are able to access all of their company data in a structured and manageable format at any time.

An implementation method tailored to the project is a prerequisite for successful software implementation. For over 15 years, we have placed our trust in proven implementation methods when implementing our software projects, such as SureStep for successful ERP project implementation and the agile implementation methodology for rapid results when realising business intelligence (BI) projects.

At COSMO CONSULT, people are our focus. After all, it is people who decide whether our software is efficient or inefficient, who judge its strengths and weaknesses, who experience joy or frustration when using it and ultimately determine if it is a success. That's why we provide:

**Business Software for People**
**MOBILE DATA ACQUISITION MADE EASY**

One of the biggest strengths of small and midsize businesses is speed and flexibility, very often combined with short and efficient information channels. To achieve this, employees must be integrated as fully as possible with the internal business processes.

The need for simple, direct data acquisition becomes especially apparent when implementing a modern ERP system at the latest. There are often disadvantages and, in some cases, negative consequences associated with downstream data acquisition. The interaction between all functional areas works best if all data is acquired at the point of origin. Mobile data acquisition is the best means of achieving this.

There is usually a need to integrate

- the warehouse and production logistics (production data acquisition),
- time management (personnel time),
- maintenance or plant management

directly in the ERP system.

You can easily access the data and business logic of the ERP system using a mobile (browser-enabled) terminal (radio scanner, smartphone, tablet PC, etc.) or stationary (browser-enabled) terminal PC (e.g. Thin Client).

**cc|mobile solution** is not portal technology with separate data processing and interfaces to the master ERP system, but a direct online connection (real-time) with complete integration of the mobile employee in the business processes of the ERP system or company. The mobile employee uses the same data and logic as the desktop user at his or her workstation in the office.

**cc|mobile solution** is an inter-industry and platform-independent framework providing a mobile data processing solution. The product, which is integrated in Microsoft Dynamics, comprises an application management system and development environment.

**cc|mobile solution** is easy to implement and can be adapted to all installations. Existing MDE dialogues (input masks) can be used and new MDE dialogues can be created and/or adapted.

There is a difference between MDE dialogues and MDE process dialogues within cc|mobile solution. Both are input masks, but MDE process dialogues guide the user through a process (e.g. goods receipt), whereas (normal) MDE dialogues do not have any process context.
cc|mobile solution
The holistic ERP|CRM solution for mobile field service based on Microsoft Dynamics NAV

REAL-TIME DATA IN RELEVANT FUNCTIONAL AREAS

The product scope of cc|mobile solution includes various MDE dialogues for almost all functional areas. COSMO CONSULT also offers pre-configured MDE process dialogues.

Below is an extract of the MDE process dialogues from warehouse and production logistics:

- Warehouse logistics
  - Goods receipt and storage
  - Redistribution
  - Picking and goods issue
  - Inventory
  - Demand request
  - Credit
  - Debit
- Production logistics
  - Status report/notice of completion
  - Consumption

WAREHOUSE LOGISTICS – EVERYWHERE

Many companies have decentralized or even mobile warehouses to ensure fast response times. These can include delivery trucks for frozen goods, consignment stock at construction sites or small local warehouses in sales offices, for instance. It is often advisable to use a mobile terminal to enter all business transactions for a delivery or stock movement into the ERP system in direct connection with the actual activity.

CC|MOBILE SOLUTION KEY FEATURES

- Mobile data acquisition and direct import into the ERP system
- Platform-independent (HTML, browser-based)
- Suitable for handhelds (radio scanners), smartphones, tablet PCs, terminal PCs etc.
- Avoids redundant data management and saves paper
- Efficient and simple system-controlled data input
- Avoids data input errors (through barcode, plausibility check, etc.)
- Process security in the fields of warehousing and logistics, personnel time and production data acquisition, maintenance and field service
- Bidirectional (real-time) online connection instead of synchronised data
- Fully integrated with Microsoft Dynamics NAV
cc | mobile solution
The holistic ERP | CRM solution for mobile field service based on Microsoft Dynamics NAV

Space for your own notes