



amProject

A SPECIALIZED SOLUTION FOR **Project Management
and Controlling**

A Specialized Solution based on
Microsoft® Business Solutions-
NAVISON®

Your Qualified Specialized Solution based on Microsoft® Business Solutions–Navision®

Microsoft® Business Solutions supports the competence of its partners to a very high extent. Microsoft® Business Solutions Partners have excellent expertise with medium-sized companies and know which special functionalities are needed for a company solution in that segment.

The result of that co-operation are the Qualified Specialized Solutions based on the corporate solution Microsoft® Business Solutions–Navision®: qualified extensions of the standard for specialized and in many cases interbranch functionalities.

To ensure the quality of the solution, the specialized solutions of Microsoft® Business Solutions are being examined thoroughly regarding the partner's competence and the methodology applied in development and implementation. Only specialized solutions which pass this test are allowed to be named Qualified Specialized Solutions. This means maximum security for your investment. Specialized solutions are functionalities which are fully integrated into the corporate solution and which are being developed, distributed and maintained by Microsoft® Business Solutions Partners.

Go for the full potential of your corporate solution Microsoft® Business Solutions–Navision®. Go for the Qualified Specialized Solution.

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Updated: March 2004

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Project Management and Controlling

MANAGING PROJECT RISK

Cost explosion, missing components and resource bottlenecks, contract penalties and additional expenses – daily risks in project management.

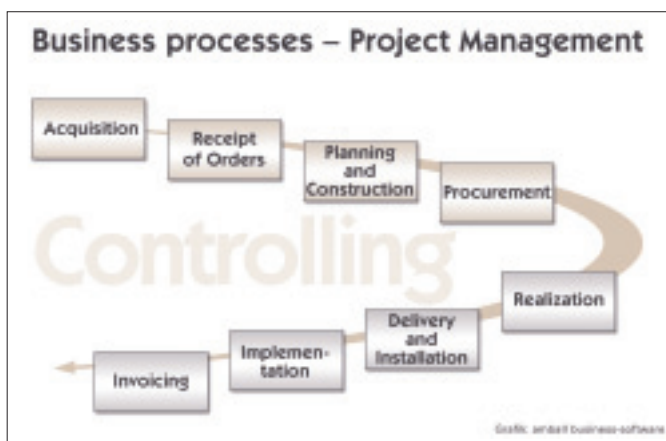
It is the objective of our Branch Solution for Project Management to get those risks under control by applying active project management strategies. Furthermore, the aim is to identify risks quickly and to go against them early enough.

With that software, you will optimize the realization of your customers' orders and have transparency over the results situation in any phase of the project. For you this means a guaranteed successful conclusion of the project.

PLANNING AND CONTROLLING

amball business-software has developed a project module which is fully integrated into the ERP system based on Microsoft® Business Solutions-Navision® and which works as central planning and controlling tool for processing complete orders (Fig. 1: Survey of business process 'Project Management').

The integration of the complete order logistics is performed under a freely definable structural plan which contains all data from all relevant operative fields.



Highlights

- Project structure diagram for central monitoring and control of orders
- Flexible quotation administration and calculation, administration of contacts, evaluation of prospects for success of a project
- Order related planning as basis for controlling and calculation
- Archive for quotations and orders as compilation of know-how from former projects
- Integrated stock control as basis for disposition
- Transparency of actual costs down to voucher level
- Project related and company-wide planning of resources and diary
- MS-Project port
- Handling of exotics
- Project invoicing with instalment plan or on a time and material basis

SECURITY BY TRANSPARENCY

From the structural plan (Fig. 2: Gantt diagram) you will receive at any time up-to-date information on commitment, in-house value and actual costs per order component. For continuous calculation, these numbers can be condensed, analyzed and compared with the pre-calculated or estimated figures in flexible calculating schemes.

Using project files several projects can be combined and calculated together. A profound pool of experienced data resembles an important prerequisite for the management of long-term projects. Therefore, the software solution for project managers supports the archive filing of quotations and orders.

The quotation and order archive enables you to have criteria-oriented (by means of freely definable criteria dimensions) recourse to historical orders and to reuse respective components of structures and descriptions. Documents, as for example, technical specifications, technical drawings, contracts and agreements can be order-relatedly administrated via an optional port.

UP-TO-DATE INFORMATION

The stock control system is fully integrated into the project management module. Consequently, all current data are available for disposition at any time.

- Order related inquiries, purchase orders as well as receipts of goods, stock withdrawals and relocations, along with quantity and value indications are reported back to the order position.
- Reporting back of working hours becomes visible in project controlling immediately after book entry.
- In purchase and order processing you may define and administrate different quantity and price frames as a purchase and stock unit for each individual step.
- Out of the structural plan, requests of demand are transmitted to the purchaser in charge who will be informed about dates, technical specifications and planned costs and consequently, will be enabled to select the proper supplier.
- Inquiries and purchase orders are generated directly from the request of demand. The process of inquiries through purchase orders down to the receipt of goods and invoices will be directly presented to the project manager.

Fig. 1: Project plan as Gantt diagram with resources utilisation



SPECIAL FEATURES OF THIS SOLUTION

- Simple preparation of quotations by pre-structuring and calculating in flexible calculation schemes, definable by the user
- Automatic takeover of the quotation's structure into the order
- Detailed, hierarchically oriented multi-level presentation of the project's structure with assembly units, items and resources
- Continuous calculation with up-to-date information on actual quantities and actual costs, forecast figures and order commitments
- Requirement requests link up project management and procurement
- Continuous survey of the current status of preparation on all order relevant supply and transaction procedures
 - Requirement requests
 - Inquiries and quotations
 - Purchase orders
 - Receipts of goods
 - Invoices
 - Stock withdrawals
 - Commissioning
 - Shipping
- Administration of alterations of the structural plan in one history
- Integrated document management for fast access to engineering drawings and other files
- Various views on information about the project in the structural plan for a clear presentation of the entire data material: costs, logistics, schedule, manufacturing, sales, relocation and commissioning sight
- Bi-directional MS-Project port for scheduling and resource planning with automatic writing back of changed data into the structural plan
- Archive filing of all relevant quotation and order data
- Comfortable working within the structural plan with copy functions and integration of catalogues and parts lists
- Project-oriented resource planning, organisation-wide. Actual expenditures can be confronted with scheduled figures.



References

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D-35510 Butzbach, Homepage:
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D-88250 Weingarten, Homepage:
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D-70876 Stuttgart, Homepage:
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www.kaba-gmbh.com

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TAILORED TO YOUR NEEDS

Especially the quality of your risk management is a key to success today and will be a crucial factor for a good individual rating according to Basel II. The key point for successful companies is to face that situation and to sharpen their competitive edge by applying appropriate project management methods.

With the solution of amball business-software you can meet these challenges. The development of amProject is born out of practical experience. We have been counselled medium-sized firms for many years and have exploited this experience consistently for the development of this solution based on Microsoft Navision.

The solution has already been successfully implemented in the following branches:

- Plant engineering
- Apparatus / Special purpose machine engineering
- Architecture and Engineering services
- Research and Development
- Engine construction
- Stand construction for exhibitions
- Project management
- Systems and Software houses
- Consultancy

amball business-software offers with the specialized solution amProject a flexible perfect solution based on Microsoft Navision which enables you to gain transparency over your projects.

UNDERSTANDING PROCESSES – MASTERING TECHNOLOGIES

amball business-software is an internationally acting systems house. The company founded in 1981 advises and supports medium-sized and allied companies in the area of operational IT projects, takes care of planning, implementation and training. Thereby amball combines customer targets and state of the art information technology. The aim: Software solutions that sharpen the customer's competitive edge.

- Microsoft Axapta
- Microsoft Navision
- Customer Relationship Management
- E-Business
- Document Management System
- Manufacturing Planning and Control
- Consulting
- Hosting
- Training Center

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The business solutions are based on standard software and are exactly tailored to the needs of growing medium-sized companies, also offering an excellent price-performance ratio.

They can be implemented quickly, handled easily and simply adapted to changing requirements.

4,700 distribution, implementation and service partners with 30,000 employees worldwide guarantee a comprehensive service for companies of nearly all branches.

More information about projects and solutions of Microsoft Business Solutions is available on the Internet: www.microsoft.com

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