

# References – wittig ELECTRONIC GmbH

## Project: "Introduction NAV/synko Components"

### Mission

As of 2006 the increasing number of orders and customer requests could no longer be managed by the previously existing system used by wittig ELECTRONIC GmbH.

### Implementation

Based upon the specialized consulting of synko, and the flexibility as well as the possibilities offered by Microsoft Dynamics NAV together with the industry solution of synko Components, wittig ELECTRONIC GmbH decided to introduce same. The data base was imported from the old ERP on the target date, so that the company could start with Microsoft Dynamics NAV 4.0 in autumn 2006 without shutdown or parallel operation. Since then Microsoft Dynamics NAV has been continually updated and extended by additional modules from synko Components. This has allowed wittig ELECTRONIC GmbH, for example, to implement barcode-based chaotic warehousing for optimal use of storage space, electronic data exchange with their customers and suppliers via EDIFACT as well as customized labeling of product according to customer specifications.

### synko solutions

synko Components is the fully integrated industry solution for industrial wholesale and distribution based upon Microsoft Dynamics NAV. synko Components expands the system standard of Microsoft Dynamics NAV with industry-specific functionalities, optimizes warehouse stocks and dramatically increases the productivity of workflows.

### Result

Compared to the previous system, wittig ELECTRONIC GmbH was able to increase its sales from 65 million components in 2006 to 340 million components in 2007 by changing to Navision with synko Components. Today the sales volume is 800 million components annually. Moreover, wittig ELECTRONIC GmbH achieved significant improvements in quality management using the possibility of detailed recording of complaints. Complaints due to faulty deliveries decreased to less than 0.01 %.

### synko GmbH

Based upon Microsoft Dynamics 365 Business Central (formerly Microsoft Dynamics NAV) synko GmbH develops IT solutions for ERP, CRM and SCM, which are used in the following industries: Distribution for electronic components, pharmaceutical wholesale/production of pharmaceutical products, industrial distribution/wholesale and other companies having high logistics requirements. The synko solutions are fast, flexible, transparent and easy to use.



**wittig ELECTRONIC GmbH**

### wittig ELECTRONIC GmbH

From its headquarters in Brand-Erbisdorf, wittig ELECTRONIC GmbH supplies its worldwide customers with electronic components and likewise offers an extensive range of services. And this for the last 25 years. In addition to SMD roll goods, blister tapes from various manufacturers which are offered in different packaging units, can also be supplied.

**"The industry solution offered by synko can be described with a few words: Simple. Comprehensive. Complete."**

**Michael Wittig,**  
Managing Director wittig ELECTRONIC GmbH

### synko GmbH

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