



advenco Consulting GmbH is a full-service manufacturing IT provider, delivering high performance IT solutions to manufacturing companies.

The core competencies include production management (MOM, MES), production scheduling (APS) and data analysis and evaluation (EMI). A special focus is set on business processes that cannot be captured automatically. advenco provides mobile solutions to integrate manual processes in the overall manufacturing IT infrastructure

advenco is located in Giessen, Germany, operating in many countries around the world

**key2**  
value

**key2**  
operate

**key2**  
analyze

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**key2software** is the name of a range of software components especially designed for manufacturing, running mainly on mobile devices.

**key2software** components improve production processes and manufacturing capabilities.

**For a better manufacturing performance!**



## Products

Globalization and mobility are the hypes of the 21st century. The software components of advenco's key2software product range address the needs of manufacturing companies in a global environment. Automating non-automated manufacturing processes, supervising the quality process of manufactured goods and allow access to the most important manufacturing performance indicators are the key functions of key2software. Global and mobile!

- key2value  
mobile manufacturing intelligence client
- key2operate  
mobile workflow management and decision support system
- key2analyze  
web based SPC control chart

Find more information on our products website:

<http://www.key2software.com>



## Services

You don't find the right mobility software for your requirements in our offer? Then let's develop it! We offer you our experience and knowhow for your ambitious development projects. Use the advenco Consulting services for an optimal solution of your very special IT challenges!

You need help in general with your production management requirements?

advenco is a Manufacturing IT full-service-provider and partner of the leading manufacturing software vendors.

Find more information on our services website:

<http://www.advenco.de>

## key2 value

### Mobile manufacturing intelligence

The business app for iPhone, iPad and iPod touch provides managers with the most relevant indicators of their production facilities in realtime.

**Always and everywhere!**

#### Key features:

- Complete menu based configuration on the device
- Quick deployment
- Online connection over LAN, WLAN, UMTS, EDGE, GPRS...
- Realtime connection to the production
- Easy integration in the main production process
- Multi language
- Designed for the production industry
- Native iPhone app

#### Key benefits:

- **Business critical information available whenever and wherever**
- **Easy and quick navigation in personalized environment**
- **Reliable realtime data directly from the plant without delays**



Available on the  
**App Store**

## key2 operate

### Mobile workflow management

key2operate is a system dedicated to the non-automated business processes within a manufacturing enterprise. It supports the user by collecting information, guiding through the plant and managing the day-by-day working tasks.

#### Key features:

- Almost any manual workflow can be modeled
- Menu based graphical configuration
- Execution in online and offline mode with automatic or configurable replication
- Task Scheduler for the activity planning
- Realtime connection to the production
- Easy integration in the main production process
- Multi language

#### Key benefits:

- **Manual business processes are transparent and documented**
- **Reproducibility of operations**
- **Cost saving for manual operations**
- **Better quality**
- **Guided maintenance activities and reduced maintenance costs**
- **Improved production performance**
- **Reduction of lead time**

## key2 analyze

### Web based SPC control chart

key2analyze is a highly flexible web based control chart for the statistical analysis of process values in production industries. key2analyze can be connected to almost every data acquisition system with OPC (DA, HDA) server or SQL databases.

#### Key features:

- Analysis and configuration with a web browser
- Up to 8 configurable validation rules per chart
- Automatic and periodic rules check
- Smart filter
- with task scheduler and alerter
- Different standard statistics representations
- All important parameter can be modified

#### Key benefits:

- **Zero installation client**
- **Faster statistical analysis**
- **Easy creation and modification of control charts**
- **Quick overview of broken validation rules**
- **Improved quality control**