

## MO<sup>2</sup>GO

### Enterprise design, Analysis and Operation

Fraunhofer-Institute  
for Production Systems and  
Design Technology

Division Corporate Management

Pascalstr. 8-9  
10587 Berlin

Contact:

Prof. Dr. -Ing. Holger Kohl  
Fon +49 30 39006-233  
holger.kohl@ipk.fraunhofer.de

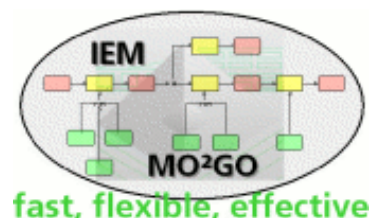
Dipl.-Ing., Dipl.-Inform.  
Frank-Walter Jäkel  
Fon +49 30 39006-174  
frank-walter.jaekel@ipk.fraunhofer.de

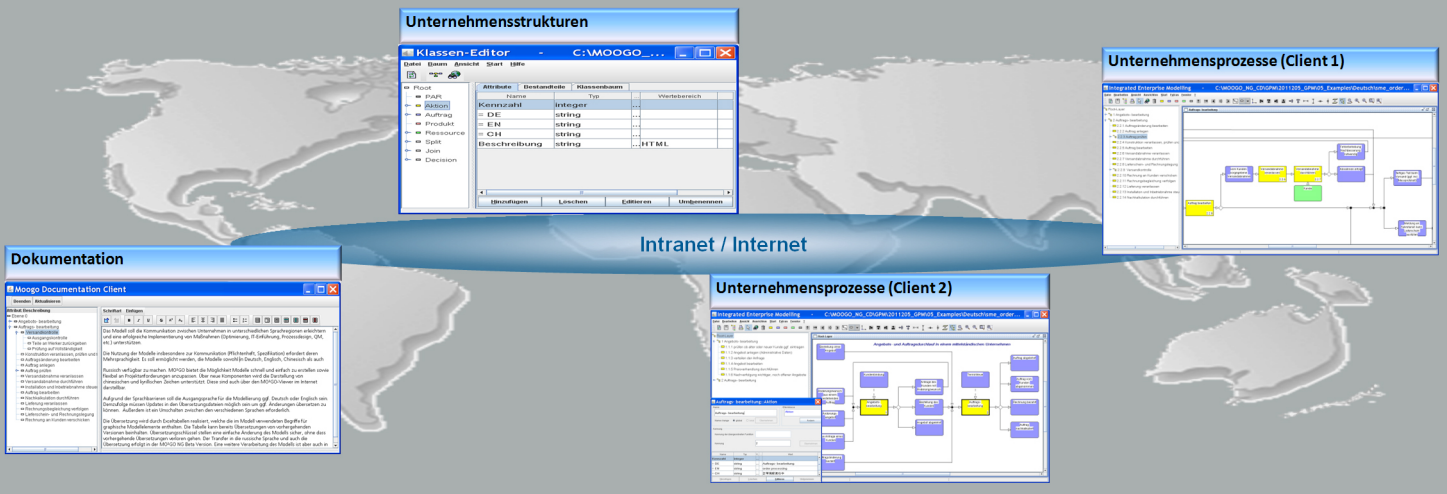
www.moogo.de  
www.ipk.fraunhofer.de

MO<sup>2</sup>GO, an enterprise modelling system that transfers the structures, services, processes and data of a company into an Integrated Enterprise Model (IEM) and provides the data available in a targeted manner. With a notation of few elements, MO<sup>2</sup>GO makes the model representation easy to understand. Besides, design and optimization alternatives are manageable in a flexible way. MO<sup>2</sup>GO creates an integrated and open data model just by incremental data recording such as processes, responsibilities, documents and other assets, which allows a wide and consistent use of the company datan.

#### Openness

MO<sup>2</sup>GO offers a concept of open interfaces. The user can use the interface for development on their enterprise data and for interfacing external systems. MO<sup>2</sup>GO Client Development uses Java or JavaScript. The open interfaces allow integration into the IT landscape of the respective company. IPK offers training for developers and development of new components.





## Application areas

MO<sup>2</sup>GO aims at modeling, analyzing and designing company structures in a short time. The modeling principles are „simple, fast and flexible“. Manufacturing companies as well as public and private service providers use MO<sup>2</sup>GO. It is widely used in various companies in different sectors, from large companies to small and medium-sized companies, administrations, hospitals and government offices.

With the help of MO<sup>2</sup>GO the operational challenges can be managed quickly and efficiently. The MO<sup>2</sup>GO models are used as the company's backbone for customers for several years, in addition to traditional business process optimization, integrated management systems, IT systems implementation, process harmonization & management, corporate strategy development, and requirements management.

The MO<sup>2</sup>GO models contain all the relevant information that is important for process-oriented tasks. For example, the MO<sup>2</sup>GO model supports the management of the shop floor IT.

## WEB and Cloud

MO<sup>2</sup>GO is server-based. MO<sup>2</sup>GO clients can be deployed on the intranet and the Internet. The clients can be used on mobile devices depending on the specific application.

