

The right FIT for the midmarket !

**Adicom**<sup>®</sup> SOFTWARE SUITE  
A Brand of Freudenberg IT





# SPEED, SUPERIOR PERFORMANCE AND FLEXIBILITY WITH Adicom®

Do you want to:

- Reduce throughput times
- Reduce inventory
- Optimize value stream
- Increase productivity
- Improve schedule performance?

In short, you want to use your value-creating resources of personnel, machines, production equipment, and information economically in serving your customers.

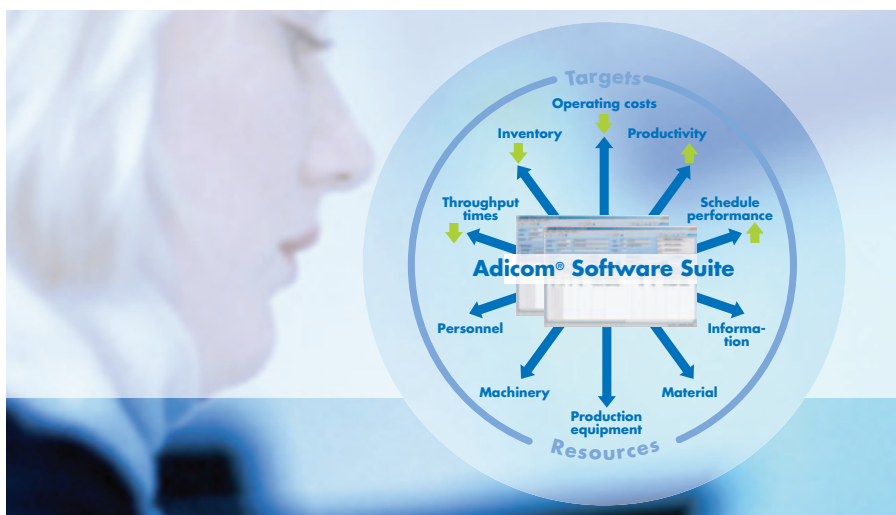
Our Adicom® Software Suite provides an outstanding basis to support you in your objectives – in production (shop floor), logistics, or the services area. With the Adicom® Software Suite, we cover all those resources to fully support the execu-

tion of all your processes and procedures. With our employees, experience gathered from a variety of projects, and the high level of flexibility and expandability of our software, Adicom® is perfectly placed to meet the challenges facing your company.

## Adicom® – the resource manager

Adicom® is one of the leading companies offering total supply chain execution systems, and capable of implementing projects – from the simple to the very complex. Many well-known companies from our customer base have profited from this expertise.

Our software and services cover the execution-level, in other words, they complement the business ERP systems. Together with our parent company Freudenberg IT, which is part of the globally active Freudenberg Group, we ensure the appropriate business process integration in the SAP environment. Our partnerships help us achieve this with other well-known ERP solutions too.





### **Maximizing capabilities**

In the past, improvements to your processes and key business metrics through organizational improvement was sufficient. Adicom® opens up new possibilities for world-class improvement.

### **Adicom®– Optimal detail scheduling of all resources**

ERP-level schedules often allow for one resource bottleneck, whereas reality is usually much more complicated than that.

Adicom® Software Suite,

- adapts to all your value-creating resources,
- takes into account all competing procedures,
- keeps your individual optimization criteria in mind,

and therefore makes constantly updated, detailed scheduling possible.

Detailed scheduling enables you to map these objectives and make them the basis of process control. You can adapt your specifications to the latest expertise and continuously improve.

### **Immediate detection and visualization of problems and discrepancies**

In reality, good detailed schedules run into problems virtually every day. The result can be higher costs, lower efficiency, downtimes, etc. . You have to react quickly and effectively. In order to do this, you need tools that recognize the status of your processes and resources in real-time. The tools will compare your scheduling specifications (for example, deadlines) and indicate discrepancies as well as their consequences.

### **Fast and optimal response to problems and discrepancies**

Taking into account the new scenario, you can use Adicom® Software Suite to im-

mediately update the detailed scheduling, visualize it, and initiate any measures that may be necessary.

### **Automation and fine tuning of processes**

With Adicom® Software Suite, you can control and automate processes according to strategies. Triggered by the continually optimized detailed scheduling, processes are automatically initiated and controlled in a way that is appropriate for your company to reach its objectives. With our software, you determine the degree of automation of your company. You can realize your visions in regards to the design and effective automation of your processes.

# HOW DO WE HELP YOU ACHIEVE ALL THIS?

## Adicom® – a brand of Freudenberg IT

Adicom® Software Suite is the software environment from Adicom®. We developed it and we keep it state-of-the-art. Extensive experience from projects, in other words, from practical application, is reflected in this software. It is distinguished by:

- Platform independence with respect to hardware and operating systems
- User-friendly graphical interface
- Expandability
- Modularity
- Its own development environment for fast and flexible expansions that you can easily learn yourself

Adicom® Software Suite consists of a variety of integrated but distinct modules that handle the execution of processes, using individual or all resources as a whole. The module groups are as follows:

### Collection modules

These are used for collecting all kinds of data:

- Adicom® Personnel Time Recording
- Adicom® Shop Floor Data Collection
- Adicom® Machine Data Collection
- Adicom® Quality Data Collection

### Resource scheduling and optimizing modules

These are used to administrate and schedule value-creating resources:

- Adicom® Personnel Scheduling
- Adicom® Personnel Time & Attendance
- Adicom® Control Center for all Resources

### Process components

In order to support and control the execution level of processes in an all-encompassing way, we have developed process modules that can be seen as extensions of ERP components, depending on the application:

- Adicom® Warehouse Management
- Adicom® Work Schedule
- Adicom® BOM Management System
- Adicom® Order Administration
- Adicom® Maintenance

### Interface modules

Our Adicom® software can be integrated with well-known ERP solutions, as well as with traditional controllers at the machine level.

### Customer-specific development

The execution level is where all companies differ, and where they try to pinpoint their competitive advantages. Standard software can only be a basis for this, and often, does not meet all of the challenges facing your company. Thanks to its intelligent, modular construction, Adicom® is easily expandable while still remaining releasable at its basic level.

The modules are integrated with each other. Thanks to a simple yet flexible development environment, different kinds of dependencies among the modules can be created which incorporate external com-



ponents. This includes machines, transport vehicles, third-party software, etc..

### Our services

Our range of services is designed with modularity in mind and is tailored to your needs. It includes:

- Process consulting
- Selection and procurement of all necessary hardware and software components
- Project implementation
- Monitoring the application and all associated components

Together with the data center of our parent company Freudenberg IT, we offer expanded IT consulting right through to the outsourcing of individual applications. We are interested in a long-term partnership with our customers – for assured project success and a high quality solution.

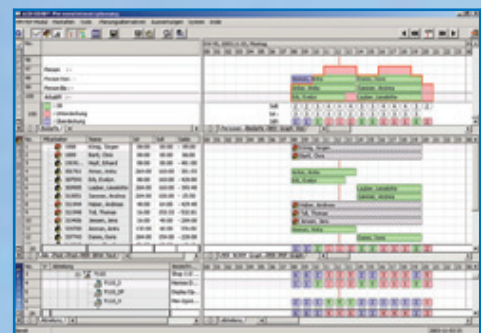
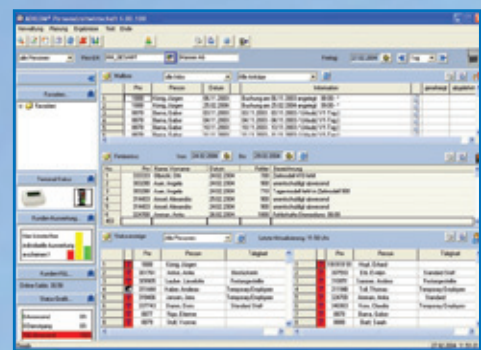
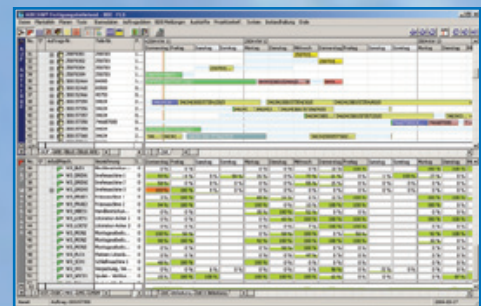
### Our employees

The success of the Adicom® Software Suite and, by extension, the success of countless customer projects, is based on a group of

employees with many years of professional experience. It combines the experience from many, often diverse projects with professional methods from project management, procedures, and social skills. Our organization is divided into teams which have the highest technical level of expertise. Like a company within a company, the teams are responsible for their strategic orientation, for continued development, and for daily monitoring and control. This enables them to make decisions and to react in the interests of the customer.

### Our approach

The challenge in our customer projects is to ascertain and understand the customer's specific processes and challenges quickly and effectively. We use workshops to jointly develop content, objectives, and procedures for the project. In the process, we help you find the correct and appropriate solution for your company, defining indicators together that can be used to measure success. This requires experienced, motivated employees who can moderate, listen, and develop solutions. This is precisely what our project teams provide.



Windows closed surface structure and simple user guidance

## STATEMENTS FROM OUR CUSTOMERS



**Saint-Gobain Isover G+H AG**  
**Mrs. Neurohr-Hofmann,**  
**Data Processing/Organisation,**  
**Manfred Sieber,**  
**Manager Time and Attendance/  
Settlement:**

*"What we required for our HR planning could not be entirely satisfied by an ERP system. We needed flexible personnel planning that was adjustable to shifts and that could take into account qualifi-*

*cations, time records and a range of other requirements from different departments. Furthermore, the system had to allow technicians to perform personnel planning very efficiently while at the same time guaranteeing the integration of SAP time management including master and transaction data transfer in both directions. Freudenberg IT's MES system, the Adicom® Software Suite, meets these requirements perfectly. At Saint-Gobain ISOVER, we have been completely won over by Adicom®."*



**TRW**  
**Dr. Ingo Thiem, Plant Technical Manager,**  
**Carsten Zehnich, Director of IT:**

*"We are gaining more transparency in production and we are increasing our quality of inventory through the use of the Adicom® Software Suite. The outcome is that we can assure our customers deliveries on schedule and on-time."*





Gebr. Holzapfel GmbH  
Uwe Stockheim, Manager and Authorized Signatory:

"Friedöla has implemented the Machine Data Collection solution (Adicom® SFDC/MDC) and Advanced Planning & Scheduling (Adicom® APS). This has allowed us to plan production across several locations and reduce data entry and reaction times. We chose the solution mainly for its excellent cost effectiveness and the complete Adicom® Software Suite."



MAHA Maschinenbau Haldenwang GmbH & Co. KG  
Kurt Brück, Head of Production Planning:

"By using Adicom® Warehouse Management and Transport Control we are able to precisely determine the capacities of our machines both in series production and in final assembly groups. This allowed us to significantly improve on-time deliveries to our customers."



Philip Morris GmbH  
Markus Skomorowski, Support & Coord. Group:

"When leadtimes get short with our customers or orders need to be changed at short notice, our employees in production planning have plenty of room to respond. This is because the simulation of scheduling alternatives with Adicom® Advanced Planning and Scheduling gives us the chance to respond to customer wishes quickly and flexibly. In addition, Adicom® Advanced Planning and Scheduling significantly increased the transparency of the machines in our production area."





We would be glad to demonstrate our industry expertise to you. Please contact us – we're looking forward to hearing from you.

**Freudenberg IT**

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