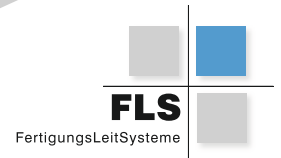




**Deliver better.**

**Produce better.**

**Plan better.**



## FLS Module Overview

FLS is founded in Aachen in 1979 – taken over and restructured in 2016. The FLS production planning system FEKOR is the expert solution for production planning! With FEKOR, FLS offers a solution for the optimal use of existing resources and the exploitation of hidden potentials. The FLS system is used in

numerous companies in the food, beverage, plastics and metal industries. FLS customers include leading global companies such as Eaton, MöllerTech, Geberit, Sekisui, Hachez, Bataillard and Ceralia.



### FLS Transparency

You keep an eye on the complete production! If a new order comes in, or other changes have to be made, this is no problem. FEKOR can calculate the consequences and adapt the plan ideally!



### FLS Cost Reduction

Our set-up time optimization offers our customers a large savings potential in the production. As the automatic calculation of the optimal production process enables up to 35% reduction of set-up times through the optimization of machine utilization, downtimes, throughput times, stock levels, planning expenses, deadlines and costs.



### FLS Delivery Reliability

FEKOR enables a fixed prediction of the dates for each offer and deadline overruns, short-term changes or disturbances are recognized by the automatic plan check and the production plan is immediately adjusted again. This reactivity and adherence to delivery dates strengthens customer satisfaction and ensures customer loyalty.

# FLS Module Overview and the modules in detail

AD Administration	OP Optimization	IF Information	AF Additional Features	MF Material Flow Recording
FEKOR Basic System	Production Resource Planning	Additional Control Centre	Article Group-management	Working Documents
Graphic Control	Personal Planning	Parallel Control Centre	Alternative Article	Warehouse Management
Web Management	Set up: Production Resources	Information Control Centre	Joint Production	MES
Lean Management	Set up: Article Classification	Simulation Control Centre	Sales Scope	
Limited Warehouse Space	Internal Durability		Batch Production	
Fully Automated Plan Optimization				
Production Planning + Material Management				

## AD – Administration

The administration of all planning relevant components in your company is possible in our web management masks and the control centre as a graphical control element. You can also benefit from FEKOR's expertise in warehouse management and materials management.

## OP – Optimization

FEKOR considers all production resources at all times. Whether machine, personnel, production resources or raw materials – we have everything in view and can optimise your production plan including the company-specific criteria.

## IF – Information

With various control centre licenses, you can give every employee the right tool. Whether planning staff in the simulation control centre push forward topics such as forecast and strategic planning or whether an information control centre is available to the sales department is entirely up to you and your needs.

## AF – Additional Features

Over four decades of working with our customers, we have developed many additional functionalities that we have standardised. Use the know-how also for your production or work together with us to develop the digital Solutions of the future factory 4.0.

## MF – Material Flow Recording

Whether integrated warehouse management, linked MES or material flow recording. With FEKOR you introduce a fully networked production planning system, which can be implemented stand-alone or as a special component within your IT infrastructure.



**FLS GmbH & Co. KG**  
Kackertstraße 10  
52072 Aachen  
Deutschland  
[www.fls.de](http://www.fls.de)