



# Hagl GmbH

Differentiated sheet metal and metal processing from PROTOTYPES to SERIES

## AT A GLANCE

### Business

- Name: Hagl GmbH
- Headquarter: Gültisdorf/Attenkirchen
- Branch of industry: Automotive
- Products and services:
  - Construction/ reverse engineering
  - Tool/device construction
  - Forming technology/ edging technology
  - Profile bending technology/laser technology
  - Vehicle construction and conversion
- Revenue: n. I.
- Employees: 150
- Website: [www.hagl-gmbh.de](http://www.hagl-gmbh.de)
- Solution: SAP Business One with  
BEAS Manufacturing and  
APLIKO SCM Automotive

### Why SAP Business One

- Start 2014, project duration 12 months
- New article 2020, project duration 3 months
- New edition with higher digitization
- New version with more automatism
- New version of the disposition and capacity planning

### Numbers/ Facts since Go Live

- Introduction of various customer requirements/ norms
- 100% reduction of all shipping bookings
- 80% reduction of all rebookings (fully automated)
- 100% container planning via MRP
- Audited outgoing goods concept (no wrong delivery)

### Implementation Partner

Neumeier AG  
Mallersdorf  
[www.neumeier-edv.de](http://www.neumeier-edv.de)



APLIKO GmbH  
Gelsenkirchen  
[www.apliko.de](http://www.apliko.de)



The Hagl company has successfully established itself in the automotive market since 1990. The Upper Bavarian, medium-sized family company supplies sheet metal and metal processing products. Well-known automobile manufacturers, their suppliers and many other customers can be found on the Europe-wide reference list.

Hagl has been using SAP Business One with AddOns since 2014. The task was easy back then. There were few products with large quantities. High flexibility, high variance or detailed capacity planning were not required, orders were constantly being processed.

In 2019, the number of products increased rapidly. The number of deliveries also multiplied. The number of open and active production orders increased tenfold. Logistics and workload diverged. So a second stage of digital transformation was needed.

*„We looked for partners with the appropriate logistics know-how. The logistics components were exchanged and the APLIKO SCM Automotive solution was introduced. SAP Business One and BEAS Manufacturing have been optimized to meet the new requirements. As soon as the new logistics solution APLIKO SCM Automotive was introduced, it became clear where our potential for improvement lay.“*

**Jürgen Hagl, Managing Director**

Since the Hagl company optimizes shipping from several storage locations, this is now also done without manual postings in the system. The concepts of digitization and industry 4.0 were successfully implemented at Hagl with the new version. The new outgoing goods concept accelerates processes and prevents processing errors.

In the shipping area, the SCM Automotive solution from APLIKO GmbH offers several scan applications that have been adapted to the needs of Hagl. The simplicity, the handling and the free selection of the scanning hardware ensure that all employees in the shipping department scan today. The subcontracting and other functional areas were also successfully converted.

*„To date, the entire disposition and capacity planning has only been used to a limited extent, the calculated dates did not correspond to reality. The master data, resources, operations, overlaps, idle times, order multiples, minimum order quantities and lot sizes have been adapted to the current circumstances. With almost 100 resources and 20,000 operations, we are now talking about detailed planning (MRP II). This means that all relevant areas of the company are now aware of the available capacity, enabling optimal decisions for the success of Hagl GmbH.“*

*With the right partners and their outstanding expertise in the automotive industry, we now have an IT system with which we are already equipped for the requirements of the future.“*

**Jürgen Hagl, Managing Director**