

# ESCM for the automotive supply industry

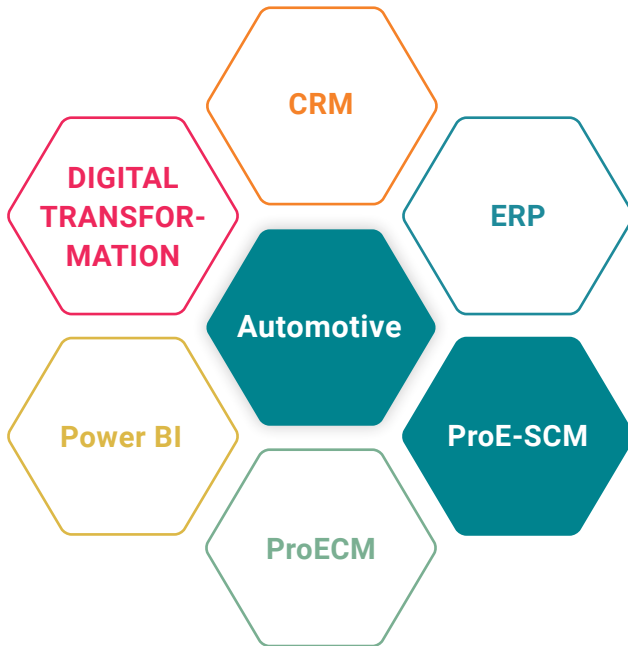
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**YAVEON**

and autotest

# EVERYTHING AT A GLANCE



## CLIENT

**Autotest AG** | [www.autotest.it](http://www.autotest.it)

## FOCUS

Automotive

## COMPANY SIZE

450 Employees

## OPERATING MODEL

On-Premises

## COUNTRIES

Germany, Italy, Slovakia

## CHALLENGE

Integrated EDI and SCM support in a just-in-sequence procedure for an SME supplier.



## SOLUTION

YAVEON ProE-SCM collects and sends all vda-compliant call files and offers workflow automation for internal processes. It also prints the VDA and GTL labels and ensures proper loading of the transport containers.



## USE

Significant reduction in the cost associated with data collection. Modifications for new production orders are made at a faster pace and remain usable for similar requirements in the future, also.



## AUTOTEST AG: 35 YEARS OF EXPERIENCE IN THE AUTOMOTIVE INDUSTRY

Autotest AG, based in Lana, South Tyrol, specialises in the manufacture of high-quality injection-moulded components for the automobile industry. It has supplied German automobile groups, especially in the premium sector, with finished bumpers, motor controls and armatures from what are now four factories for thirty years now. Be it Audi RS or Porsche GT – components for these and similar models are produced just-in-sequence and delivered to the production lines of the automobile manufacturers, allowing them to produce individually configured automobiles without additional warehousing and provisioning costs.

As a supplier particularly of small-scale series, Autotest is frequently called on to adapt to new specifications regarding labelling, data formats and logistical processes. In the previous IT environment this has caused considerable expense, since these modifications always had to be programmed ad hoc. Likewise the data collection for the fine and production synchronous calls and further contracting of subcontractors required several hours of manual work per day.

Some customers also need detailed information on the supervision of sequence planning (e.g. “pearl chain monitoring”) in assembly so as to recognise deviations early and optimise serial planning.



“We were looking for an EDI and supply chain management solution that minimises these programming expenses and largely automates manual activities”, says Günther Klotz, Head of IT at Autotest. “With YAVEON ProE-SCM we’ve found exactly the integrated sector solution for the automobile supplier industry that we need.”

### **Challenge: VDA-compliant labels**

YAVEON ProE-SCM, based on Microsoft Dynamics NAV, imports and exports the documents for delivery schedules, just-in-time deliveries and production-synchronous calls according to the standards vda 4905, 4915, 4916 and EDIFACT. Moreover the calls are read in automatically and the internal logistical chains triggered in the workflow. Thus the software automatically generates and sends orders for painting to subcontractors and triggers production planning. If there are errors or delays the persons responsible are informed and notified of the specific problem. Finally ProE-SCM continuously generates the correct shipping labels and the loading proposal for the sequential unloading logic on the line. This means that firstly, Autotest can reliably keep up with product-synchronous calls with just six days’ lead time, and secondly introduce large-scale automation to communication protocols with automobile manufacturers.

»With YAVEON ProE-SCM we’ve found exactly the integrated sector solution for the automobile supplier industry that we need.«

Günther Klotz



## THE BENEFITS? IT CUTS BACK ON LABOUR AND ENABLES FASTER RESPONSES

“We save two hours’ work every day in data collection and have succeeded in boosting process reliability”, Klotz says to emphasise the specific operational advantages. “What’s more, the cost associated with adapting software to new customer specifications has been drastically reduced.” Autotest can parameter smaller modifications itself. But even larger ones are configured to the standard very quickly, even if this requires a specialist from YAEVON as well.

“Besides the quality of the software it was the sector know-how that was decisive for us. For the first time in YAEVON, we’ve found advisers who really knew what the automobile industry

demands”, say Klotz and his staff in praise of the YAEVON team. “Every SME supplier gets good advice from YAEVON ProE-SCM. With this industry solution you can meet even the tightest deadlines.”



[WWW.YAEVON.DE](http://WWW.YAEVON.DE)

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