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Your PLUS:

Optimised production that is more efficient and highly flexible.

Our PLUS:

New on SAP basis – unique as a standard product.

"PLUS complements the existing SAP portfolio very well. It is ideal for production with high levels of complexity, volume and variants."

Holger Masser, Vice President Industry Business Unit Automotive SAP AG



Foto: ©Daimler AG

PLUS - The optimal product for production control

The challenges in the automotive industry are constantly increasing, with no end in sight. The improvement of products with shorter innovation cycles at low costs and higher quality is central to this notion. There is great potential in terms of process and quality improvement, cost reduction and production flexibility in effective production control.

This potential can be realised with PLUS, the single, complete product for controlling automotive production. As an innovative MES product based on SAP, it semantically combines the areas of planning, logistics and production. In the process, PLUS optimises the order control system in real time and thus forms the central nervous system of the customer order process. Thanks to PLUS, production can be as flexible as necessary from a sales perspective, and as stable as necessary from the production perspective. For this reason, heterogeneous system environments are a thing of the past and production can be harmonised and standardised across company borders and borders between countries.

Control complex processes efficiently and flexibly

PLUS is a modular structured product for consistent

integrated production control, with which all production processes can be designed in an optimised and more efficient manner.

The core functionalities of PLUS are order management, complete system control and continuous car body and material flow control. Furthermore, PLUS provides comprehensive inline quality management that highly efficiently and sustainably records all errors and controls the post-processing, documents all safety-related data and enables further analysis. Mobile terminals for visualising and collecting data help to create ideal work processes and optimise lead times. Thanks to PLUS, the actual production situation can be recorded at any time and responded to in both real time and in a target-oriented manner. The functional depth of ERP is extended to include the production components.

SOA allows rapid return on investment

PLUS consists of a total of 30 different modules, which can be deployed individually or in combination. Standardisation is possible due to the service-oriented architecture (SOA), which also enables the quick and cost-efficient implementation of new de-

mands and changes, whether it concerns process adaptation, new locations or multi-site production.

The dedicated tools and the business content pave the way for rapid implementation. The users find an ideal working environment (stationary and mobile). The IT branch has the perfect solution for simple process modelling and establishing a production environment. This contributes significantly to a rapid return on investment. Furthermore, all operating functions are designed for easy handling and can therefore be learned easily.

The most important advantages of PLUS at a glance

- High potential for cost reduction through process improvements
- Standardisation
- Less maintenance and care costs
- High process stability
- Service-oriented architecture enables a high degree of flexibility and rapid implementation
- Production is controlled in a demand-drive and event-oriented manner through real time processing
- Cross-company / global manufacturing and multiple production is possible



Foto: ©Daimler AG

"We have used PLUS for the production control of all Mercedes-Benz passenger cars worldwide for over 15 years. As a result, we have increased flexibility, created stability and significantly improved efficiency in production."

Dr. Michael Gorri, CIO at Daimler AG