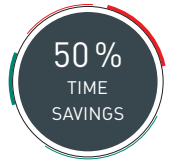


# DMG MORI

DMG MORI PLANNING & CONTROL

## PRODUCTION PLANNING

Better planning to boost efficiency





## HIGHLIGHTS

- + Situation-based planning against limited capacities (machines, personnel, material, tools, etc.)
- + Order optimization according to different strategies, such as setup times, throughput times, capital costs, etc.
- + Adherence to deadlines thanks to detailed reports and conflict analyses

## PRODUCTION PLANNING

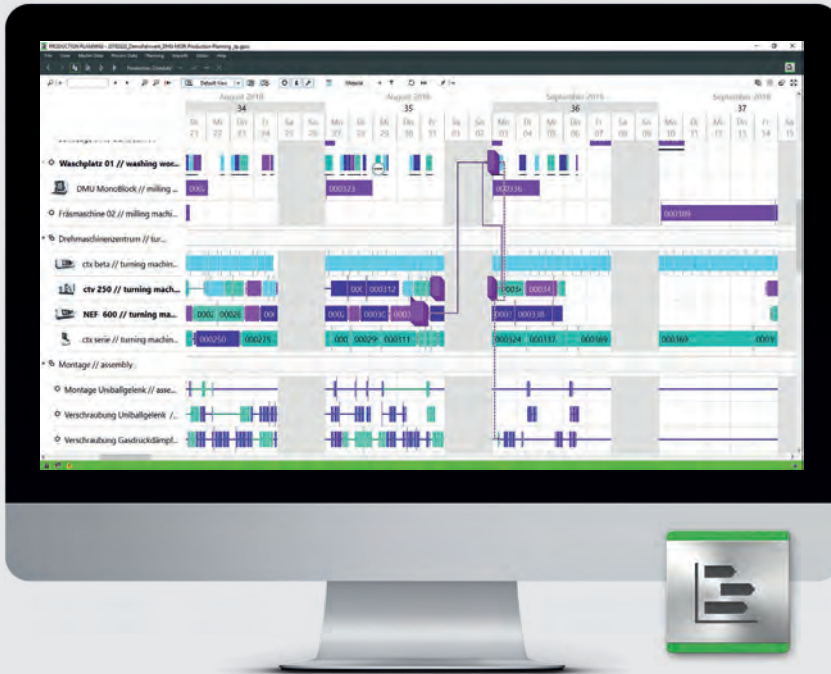
# The interactive planning tool for SMEs

PRODUCTION PLANNING enables you to manage complexity and to replace Excel. The core application of DMG MORI PLANNING & CONTROL allows you an automated, situation-based production planning and control considering available resources. Current planning will thus be adjusted at any time, without additional manual effort.



You can find all information about  
PRODUCTION PLANNING under:  
[bit.ly/production-planning\\_en](https://bit.ly/production-planning_en)

# ORDER NETWORKS



*The clearly arranged control panel displays orders and production processes with the used resources at a glance and provides a transparent overview of manufacturing networks.*

## CUSTOMER BENEFITS

- + Easy entry into situation-based production planning and control
- + Automatically optimized order planning
- + Detailed reports and conflict analyses
- + Organization of teams and shifts
- + Higher transparency for better adherence to deadlines
- + Optimization of throughput times and batch sizes

# TECHNICAL REQUIREMENTS

## Client hardware

- + 2 Ghz CPU
- + 1 GB RAM (memory requirements dependent on planning model, 2GB recommended)
- + 200 MB hard disc memory
- + Screen with 1920×1080 Px (Full-HD, 16:9)

## Client software

- + MS Windows 7 or later
- + Supplied installation tools
- + MS Visual C++ 2012 Redistributable
- + MS SQL Native Client ODBC Driver
- + MS .Net Framework 4.0
- + MS SQL Server Feature Pack  
(Shared Memory Objects, CLR Types)
- + Installation requires administrator privileges

## Server hardware

- + As per installed MS-SQL-Server

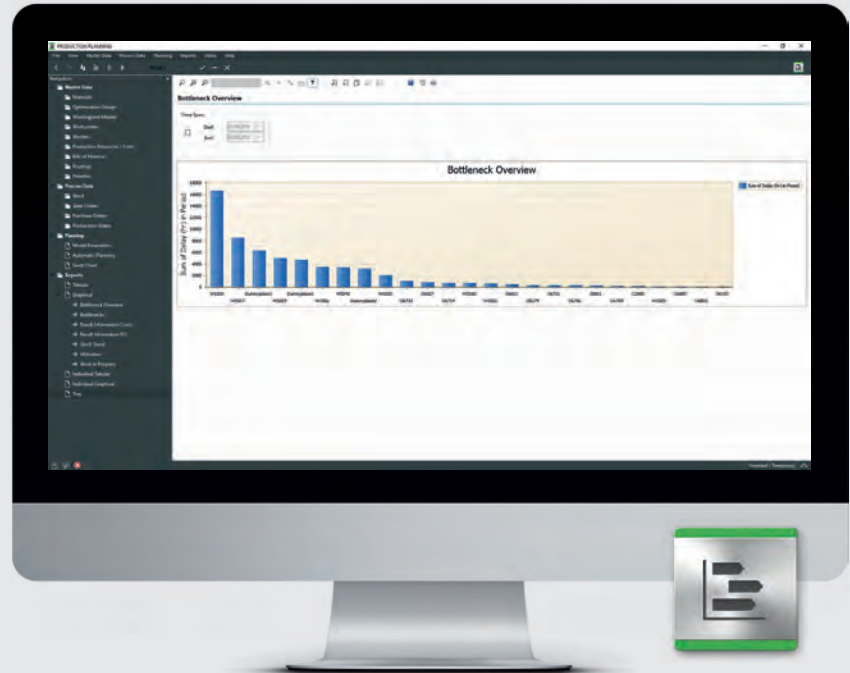
## Server software

- + MS-SQL-Server 2005 or later  
(Express Edition) for network license requires network clearance incl. writing permissions for all clients

## Network

- + 100 MBit connection (LAN or WLAN)  
between client and server

# EXTENSIVE REPORTS



*Comprehensive reporting enables you to track key performance indicators (KPIs) and to evaluate various planning and control parameters over longtime periods.*

# What our customers say



„The innovative multi-resource tool DMG MORI PLANNING & CONTROL unifies TCO, visualization of production and a detailed planning system all in one. This allows us to guarantee a quick and seamless order process.“

*Tony Liebetrau, Managing Director  
Fertigungstechnik Liebetrau  
GmbH & Co. KG*



You can watch the full reference in the video at:  
[bit.ly/2MexW9K](https://bit.ly/2MexW9K)



„With DMG MORI PLANNING & CONTROL, I can now plan and process all manufacturing orders optimally based on my current resources. The software supports me in taking orders already planned and bottlenecks into account.“

*Maximilian Stark, Management  
Zero.Point.Systems Günther Stark GmbH*



You can watch the full reference in the video at:  
[bit.ly/2IM838m](https://bit.ly/2IM838m)

## DMG MORI

„DMG MORI PLANNING & CONTROL is the perfect detailed scheduling tool and provides total transparency with regard to employees, machines and manufacturing aids.“

*Marco Elkendorf, Head of the  
Application Technology Department,  
DECKEL MAHO Pfronten GmbH*

## FAMOT

Pleszew Sp. z o.o.

„The resulting transparency and efficiency over the entire value creation chain is impressive. If, for example, there is a threat that an important delivery date may be delayed or a time-critical component might be delivered late, this is shown in real time in PRODUCTION COCKPIT and in the PRODUCTION PLANNING module we can run through different planning variants. The best alternative solution can then be triggered almost at the touch of a button across the entire process chain.“

*Zbigniew Nadstawski,  
CTO FAMOT Pleszew Sp. z o. o.*



A video of Digitization at FAMOT can be found at:  
[bit.ly/2W0fBSk](https://bit.ly/2W0fBSk)

ISTOS GMBH

## Intelligent solutions for the digitized factory

The products and solutions of DMG MORI PLANNING & CONTROL are developed by the ISTOS GmbH, a subsidiary of the DMG MORI Group. ISTOS stands for „Innovative Software Technologies for Open Solutions“.

Our goal is to establish network-based manufacturing processes across all technologies along today's supply and value chains. In addition we provide data-intensive applications for setting up consistent digital value-adding network systems of the future.



### Contact

Christian Methe  
Managing Director ISTOS GmbH  
Kaistraße 16a, 40221 Düsseldorf  
Phone: +49 (0)151 40244566  
christian.methe@istos.com



All information about  
ISTOS GmbH can be  
found at: [istos.com](https://www.istos.com)