PRODUCTION PLANNING & CONTROL

ISTOS
A MEMBER OF **DMG MORI**

PLAN

FEEDBACK

VISUALIZE

OUR PRODUCTS & SOLUTIONS

MANUAL PLANNING

BENEFITS

+ **Simply replace EXCEL & paper:**
  plan digitally in one week

+ **Immediately usable & maintenance-free**
  for the entire machine park

+ **Improvement of capacity utilization**
  by up to 25 %

+ **Reduction of planning efforts**
  by up to 80 %

CLOUD
PRODUCTION PLANNING & CONTROL

PRODUCTION PLANNING & CONTROL consists of the **three compatible web applications** PLANNING BOARD, PRODUCTION FEEDBACK and PRODUCTION COKCKPIT. They offer everything you need for the optimization of order processing. The products are specially developed for small and medium-sized manufacturing companies.

They are immediately usable from the cloud, maintenance-free and require no training. The focus is on **manual planning and control of production orders**, which is supported by a wide range of assistance functions.

You can test PRODUCTION PLANNING & CONTROL free of charge:
www.istos.com/en/demo-version

ON PREMISE
PRODUCTION PLANNING
& CONTROL - PRO

PRODUCTION PLANNING & CONTROL - PRO also consists of three applications - PRODUCTION PLANNING, PRODUCTION FEEDBACK and PRODUCTION COCKPIT - and is operated on a **project basis fully integrated on the customer's server**.

The products have been specially developed **for product manufacturers and autonomous factories** with complex IT structures.

The focus is on **fully automated planning and control** of production orders, which enables direct order routing and optimization according to various strategies. In addition, the solution offers the connection to existing IT systems and automation solutions.

AUTOMATIC PLANNING

BENEFITS

+ **Automatic job routing**
  incl. alternative machines

+ **Project-based integration**
  into existing systems

+ **Planning & control**
  of automation solutions

+ **Optimization according to 7 strategies**

PRODUCTION PLANNING & CONTROL (CLOUD)

PLANNING BOARD

MANUAL PLANNING WITH ASSISTANCE FUNCTIONS

+ Intuitive planning tool

+ Easy replacement of EXCEL & paper

+ Takes limited resources into account (machines, employees, material)

PRODUCTION FEEDBACK

DIRECT FEEDBACK FROM PRODUCTION

+ Networked with PLANNING BOARD

+ Short-term reaction to changes

+ Overview of all production tasks on the machine

PRODUCTION COCKPIT

RELEVANT INFORMATION AT A GLANCE

+ Simply structured dashboard

+ Individually configurable with

+ Visualizes information from PLANNING BOARD & PRODUCTION FEEDBACK

3 PRODUCTS – ONE PRICE

	REAL TEST	STARTER	EXTENDED
PLANNED MACHINES / WORK STATIONS	**UNLIMITED**	**UP TO 9**	**+ 1**
DURATION	30 DAYS	UNLIMITED*	UNLIMITED*
PRICE per month*	FREE	299 €	17.5 €
PRICE per year*	–	**3,588 €**	**210 €**

*12 month duration; yearly payment (upfront)

PLANNING BOARD & PRODUCTION FEEDBACK are closely linked.
Learn how the applications interact in 90 seconds:
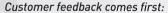
https://youtu.be/BdLBUQvP3Qw

PLANNING MEETS ERP

ISTOS GmbH, developer of PRODUCTION PLANNING & CONTROL and a subsidiary of DMG MORI, and a number of ERP providers are setting new standards with the „Connected Shopfloor" initiative to make it easier for manufacturing companies to use software and break down barriers to digitization.

This begins with the **avoidance of duplicate data maintenance** through simple data exchange between ERP systems and PRODUCTION PLANNING & CONTROL. After all, master data, production orders and operations are already available in the ERP system at many companies. **Bi-directional standard interfaces** enable seamless processing of production-relevant information.

The interfaces are created in direct cooperation between ISTOS GmbH and the ERP providers or system houses.

Customer feedback comes first:
That's why DMG MORI and ERP providers offer standard interfaces for end-to-end networked order planning and control

Christian Methe, Managing Director ISTOS GmbH

BENEFITS

+ **Quick & easy introduction**
  of PRODUCTION PLANNING & CONTROL
  with ERP connection

+ **Immediately available**

+ **Reliable data exchange**

+ **Tested & safe to use**

+ **100 % update security in case of version change**

REFERENCES

*The ERP interface enables **smooth data exchange** between order acceptance and planning.*

Joshua Hempel

▶ **https://youtu.be/w2zP-uno1uM**

JÖRG LINTZEN GmbH
CNC Drehen & Fräsen

ISTOS PRORUCT
PRODUCTION PLANNING &
CONTROL (Cloud)

ERP SYSTEM
Lexware

*Thanks to the reliable data exchange I **automatically receive a delivery date** and can better better estimate the delivery reliability.*

Maximilian Stark

▶ https://youtu.be/ROpkzk6AyT0

Zero.Point.Systems

ISTOS PRODUCT
PRODUCTION PLANNING &
CONTROL – PRO (On Premise)

ERP SYSTEM
APplus

FIRST PROVIDER FOR FUTURE INTERFACES

+ APplus | Asseco Solutions AG

+ BEOSYS GmbH

+ Cpro IoT Connect GmbH |
  SAP Connector

+ FORB | R+B Entwicklungs- und
  Vertriebs GmbH

+ HELIUM 5 ERP Systeme GmbH

+ LEXWARE | premium technologies

+ MAIT Germany GmbH

+ Meusburger
  Georg GmbH & Co KG

+ mesonic WinLine 11.0 | Bleckmann
  Informationssysteme GmbH & Co. KG

+ Microsoft Dynamics NAV |
  Orgavision S.à.r.l.

+ NTS APOLLO GmbH

+ Octoflex ERP | Octoflex Software GmbH

+ Sage b7 | AVENTUM GmbH

+ sou.matrixx | SOU AG

Your ERP system is not yet included?

Please feel free to contact us.

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REFERENCES & CONTACT

VOICES OF CUSTOMERS

RICOH
imagine. change.

"
We can now accurately determine
our lead times.
Scott Pardoe

frabona
Industrielle Fertigung von Metallwaren GmbH

"
PRODUCTION PLANNING & CONTROL is our
"single point of truth" for all production-relevant
information.
Carmelo Bonanno

 ▶ **https://youtu.be/XrchK8Zzlws**

HS
ferinnotec GmbH

"
Thanks to PRODUCTION PLANNING & CONTROL
I was able to **improve my workload by 20%** *and*
reduce my planning time by 50%.
Hans Schacherbauer

 ▶ **https://youtu.be/efvNI4pU0iw**

Santelmann
Zerspanungstechnik

"
PRODUCTION PLANNING & CONTROL
fits to our requirements as a contract
manufacturer.
Chris Santelmann

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TRIAL VERSIONS

DEMO VERSION
TEST WITH DEMO DATA

1. Request Demo Version
2. Confirm e-mail address
3. Receive access data & get started

ISTOS.COM/EN/DEMO-VERSION

30 DAYS FREE TRIAL
TEST IN REAL OPERATION

1. Contact ISTOS Sales
2. Request test operation
3. Receive access data & test 30 days free of charge

SALES@ISTOS.COM