



The MES Experts!

Manufacturing Execution System HYDRA: Your way to achieving Integrated Industry



Find out more about it
and visit us at Hannover Messe:
hall 7, booth A12

MES increases efficiency in the shop floor and intralogistics

MES solutions, such as HYDRA, act as central data and information hub linking all systems and machines involved in manufacturing. They provide transparency for the shop floor and intralogistics and enable fast responses to malfunctions in the manufacturing process.



Experience our MES solutions live!

Prepare your production for the future and learn how Manufacturing Execution Systems (MES) help your business to increase production efficiency.

MES increases production efficiency

Fast reaction, flexibility and transparency are basic elements of production efficiency, which can only be achieved by using **fully integrated MES solutions like HYDRA**. New at Hannover Messe:

- Efficient use of **resources** (machines, energy, tools, material, staff, etc.)
- Integrated **quality management**
- Flexible production controlling including **key performance indicators (KPI)**
- New mobile **MES applications** (Smart MES Applications – SMA)



MES prepares you for the future

Get to know the modern MES HYDRA and practical solutions from the Future Concept MES 4.0 – visit us at Hannover Messe in **hall 7, booth A12**.

Meet the requirements of future manufacturing and intralogistic processes focusing on Integrated Industry. At Hannover Messe we are presenting **practical solutions of the Future Concept MES 4.0**.

- **Mastering complex** processes and increasing production efficiency with MES
- Mobile production control with **Touch2Plan**
- Successful **integration** of self-regulating systems
- Reduced **planning efforts** by decentralized transport management
- **UMCM**: the universal machine interface „Universal Machine Connectivity for MES“

MES 4.0 – Your way to achieving Integrated Industry

The Future Concept MES 4.0 shows which fields of activity arise for MES in relation to Integrated Industry – the future factory. While the subject is still being researched at full stretch, MPDV already presents first results.

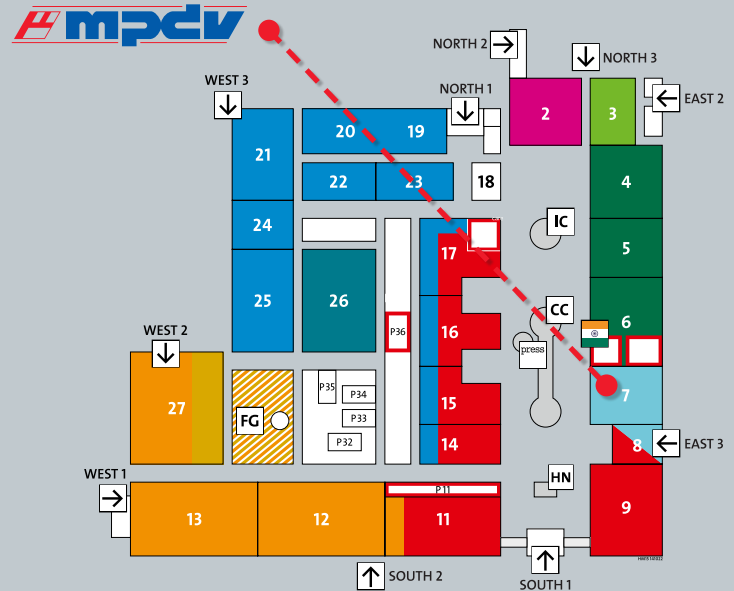


How to Find the MES Experts at Hannover Messe

You will find MPDV at Hannover Messe / Digital Factory in **hall 7, booth A12!**

Use your **free ticket** and arrange an **appointment** with the MES experts. Use the attached reply fax or the online registration form on <http://www.mpdv.info/hmiregistration>

We look forward to seeing you!



New Whitepaper „Integrated Industry – Only with MES!“

Find out more about how to master increasingly complex processes owing to Integrated Industry by using MES and decentralized organizational structures and how transparency helps you to increase efficiencies.

Ask for whitepaper:

<http://www.mpdv.info/whitepaperhmi2015en>





Send fax reply to an +49 6202 9335-533



Would you like to learn more about the Manufacturing Execution Systems (MES) by MPDV?
We look forward to seeing you at our trade fair booth in **hall 7, booth A12.**

Yes, I would like to **meet your MES experts** and will arrive

on _____ April 2015 at _____ : _____ a.m. / p.m.

Please send me a **free ticket** for Hannover Messe.

No, I am not going to visit the trade fair but I would like to obtain **information on your MES solutions:**

Please call me.

Please send me the following documents.

I am especially interested in:

Shop Floor/Machine Data Collection

Time & Attendance / Time Management

Personnel Scheduling

Shop Floor Scheduling and Shop Floor Control

Material Flow / Intra-logistics

Traceability, Tracking & Tracing

Tool/Resource Management

Process Data / DNC

Quality Data Collection / HYDRA-CAQ

Energy Management

Ratio Systems and Controlling

MES Solutions in the SAP Environment

Interfacing of Machines and Equipment / UMCM

Smart MES Applications

The Future Concept MES 4.0

Please send me the **new Whitepaper „Integrated Industry – Only with MES!“** zu.

Company

Name

Phone, E-mail