



*Quality Management*

**HYDRA X**  
BUILD YOUR FACTORY SMART

WE CREATE SMART FACTORIES



Does **quality** in your production always get top grades? ... and do you know your parameters to optimize quality?



Motivation

"If we only **knew** what the problem is, **quality** could be much better and we could save substantial **costs**."

"We use **different systems** for our quality management. Keeping the systems up to date is **time-consuming** and **copying errors** are frequent."

"Is it possible to **increase** our employees' **awareness** of quality? If we could achieve this, it would make things a lot easier and better."



**Your Issue**



- Regard quality management in its entirety and turn it into a control loop.
- Plan quality inspections consequently.
- Rely on automatic reminders and make evaluations as required.
- Digitally integrate complaint processes and supplier evaluations.
- Identify failures before they occur.



## Our Solution

## With the mApps of the HYDRA X category Quality Management, you can...

- ... plan inspections and document them in the control plan.
- ... integrate quality consistently – from goods receipt to dispatch.
- ... establish quality assurance during production.
- ... efficiently process internal and external complaints.
- ... run a continuous Failure Mode & Effects Analysis (FMEA).
- ... evaluate your suppliers based on actual data.



**HYDRA X**



Failure Mode & Effects Analysis (FMEA)

Supplier Evaluation

Incoming Goods Inspection

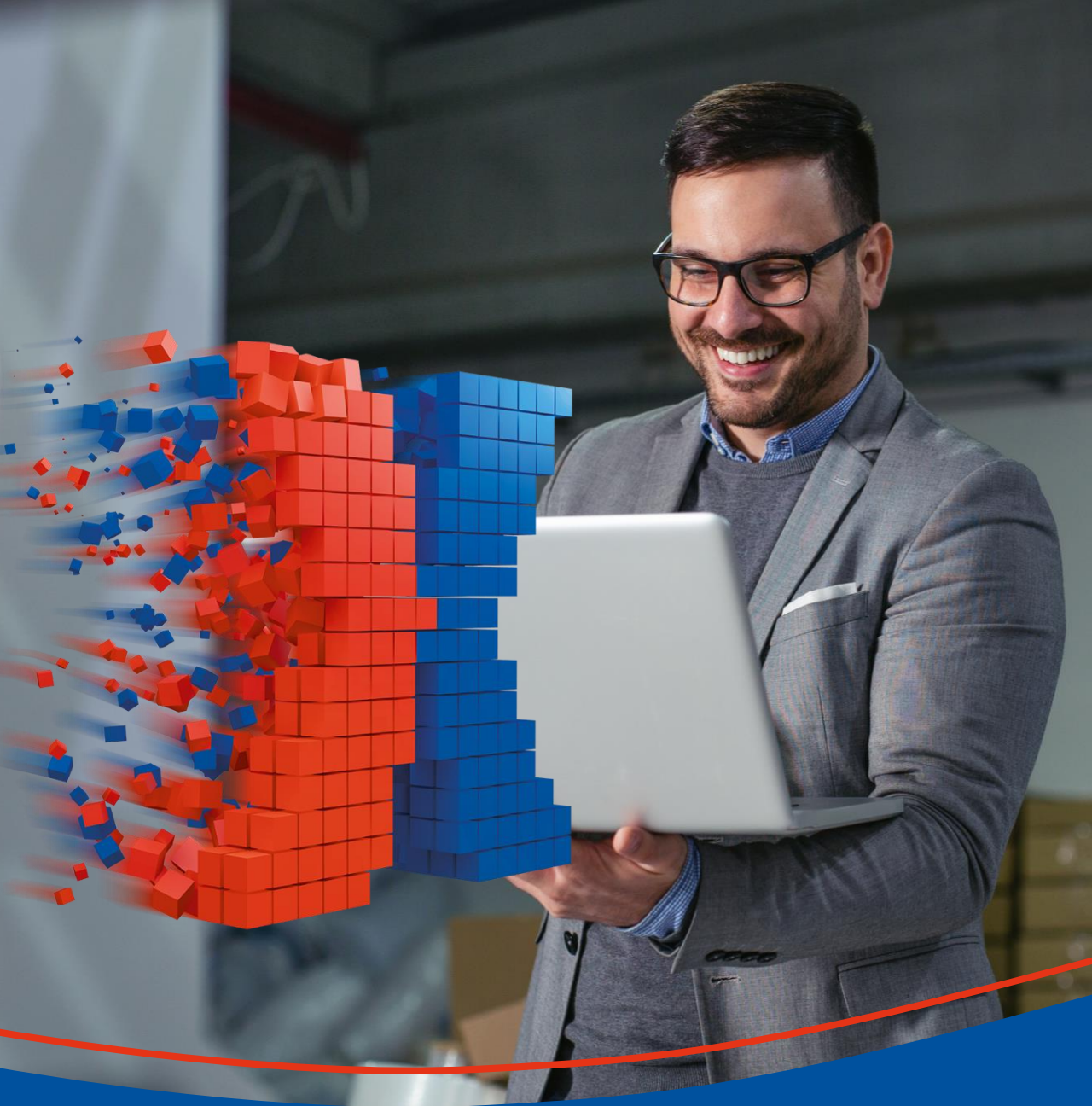
Quality Analytics & Statistics

Complaint Management

Inspection Planning

In-Production Inspection

# Quality Management mApps



## **Reduce costs**

Detect and avoid failures at an early stage

## **Save costs & increase acceptance**

Easily collect inspection results

## **Standardize workflows**

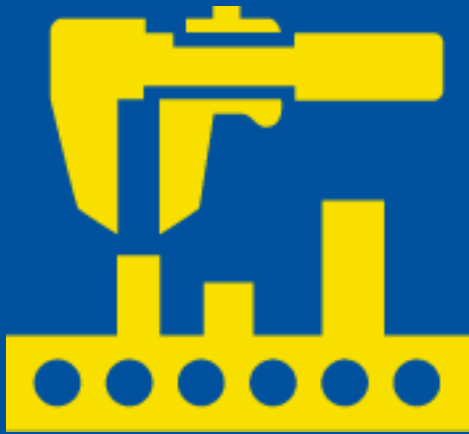
Complaint management & supplier evaluation

## **Full transparency**

In-depth knowledge of the factors having an impact on quality

**Your Benefits**

With **HYDRA X** Quality Management,  
you ensure quality in your production  
solidly and in the long term.



**Profit Now!**



A photograph of a modern industrial building complex. The main building is white with blue accents and multiple windows. A smaller building with a blue roof and large glass windows is on the right. The sky is blue with white clouds. A red line graphic runs across the bottom of the image, ending in a white circle.

## About MPDV

WE CREATE SMART FACTORIES





**Market  
leader**

for IT solutions in production



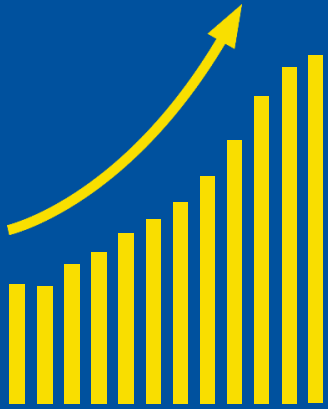
Over  
**45 years**  
project experience



We are at your side on the way to the Smart Factory

**regardless** of  
your **size** and **industry**

**Who are we?**



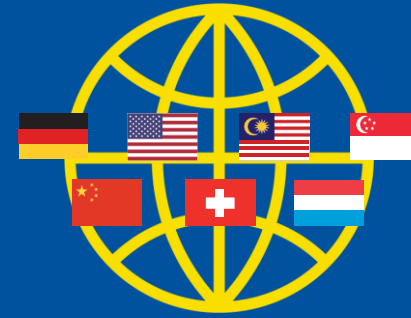
**73 Mil**

Euro group turnover



**520**

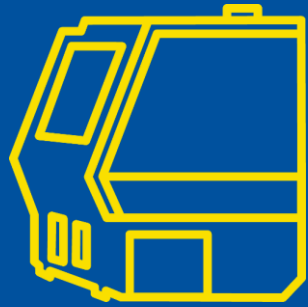
Employees



**13**

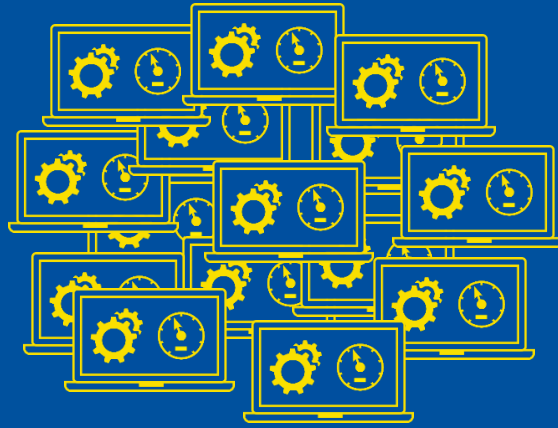
Locations worldwide

**Basic Information**



**100,000**

Machine connections  
worldwide



**1,100,000**

People work with MPDV  
systems every day



**1,750**

Installations

**Basic Information**

# Would you like to find out more about HYDRA X?



*WE CREATE SMART FACTORIES*



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