



Material Management

HYDRA X
BUILD YOUR FACTORY SMART

WE CREATE SMART FACTORIES



Is your **material** always on the move? ... and do you know which material is used and how?



Motivation

"We have an incredibly high share of **work in progress** in order to keep us in a position to deliver at all times. That's a lot of **capital tied up**. On top of that, every now and then material gets lost ..."

"Material is never where you need it. Hard to believe how much time we actually waste **looking and waiting**. More **transparency** and **structure** would be great."

"In our market segment, **traceability** is key. Up to now, we used to do it with different tools and, more importantly, with a great **deal of effort**. Any **recall** is a real headache for us."



Your Issue



- Keep an eye on material in production.
- Improve your intralogistics.
- Connect driverless transport systems easily.
- Monitor inventory and shelf life.
- Document your manufacturing process completely.



Our Solution

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

- ... monitor all your material stocks on the shop floor (work in progress / WiP).
- ... directly collect the material consumption.
- ... automatically plan & trigger internal transports.
- ... bundle & pack material according to specifications.
- ... consistently document the use of material and thereby ensure traceability at all times.



HYDRA X



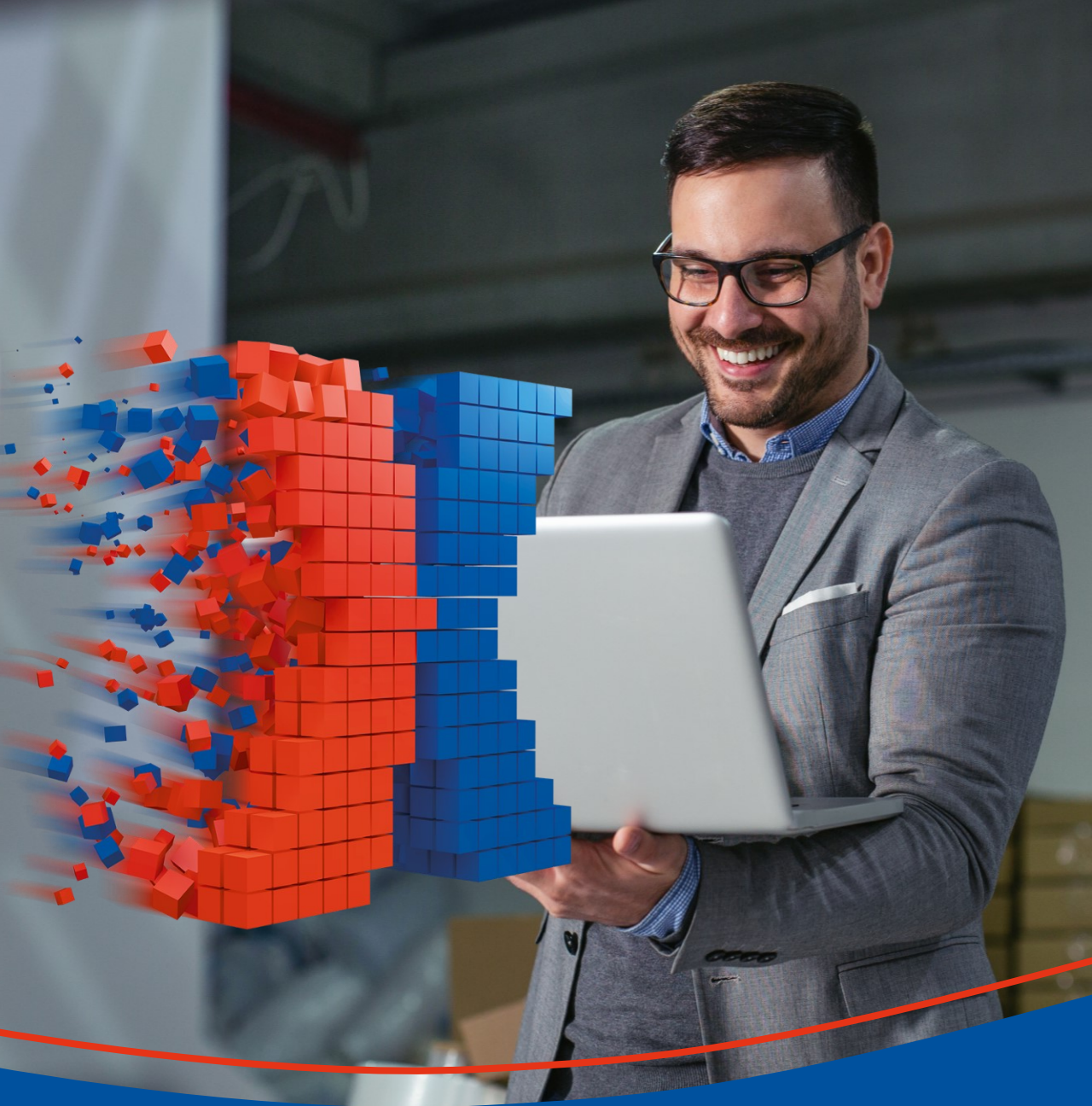
Intralogistics & Packaging

Tracking & Tracing

Material & Inventory Management

mAPPS

Material Management
mApps



Reduce costs

Less redundant circulating stock and material wastage

Ensure traceability

Completely document production

Save time

Organize intralogistics more effectively

Full transparency

Know material inventories & movements accurately

Your Benefits

With **HYDRA X** Material Management, you avoid unnecessary work in progress and ensure traceability.



Profit Now!

A photograph of a modern industrial building complex. The main building is white with blue accents and a large 'mpdv' logo on the side. To the right, a blue-roofed structure also features the 'mpdv' logo. In the foreground, there is a small pond and a paved area. The sky is blue with scattered white clouds. A white text box with a blue border is overlaid on the left side of the image.

About MPDV

WE CREATE SMART FACTORIES





**Market
leader**

for IT solutions in production



Over

45 years

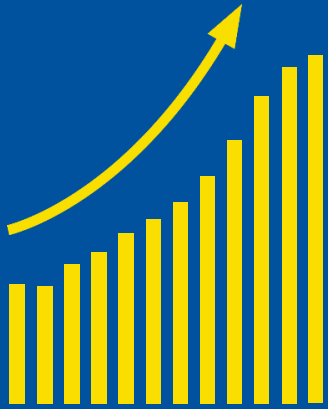
project experience



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

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

Who are we?



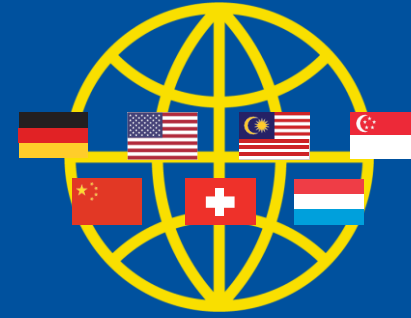
73 Mil

Euro group turnover



520

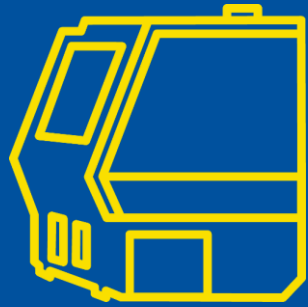
Employees



13

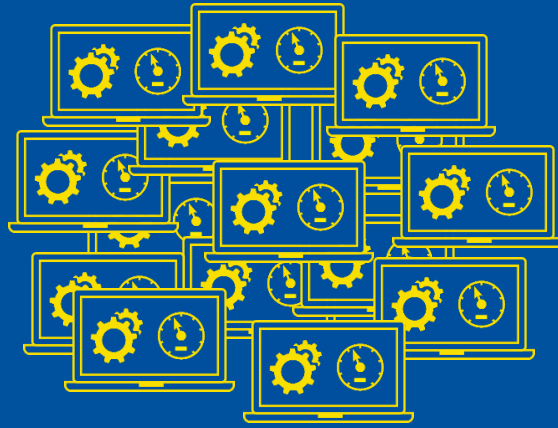
Locations worldwide

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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