

HYDRA X

BUILD YOUR FACTORY SMART



The **Smart Factory** is not only a vision, but your guarantee for more **productivity** and **competitiveness**.



Motivation

Your way to the Smart Factory

- Eliminate unnecessary interfaces
- Reduce paper consumption
- Streamline processes
- ... and ...
- Use **HYDRA X**



Digital Transformation



**Why is HYDRA X the right product
for your Smart Factory?**

We

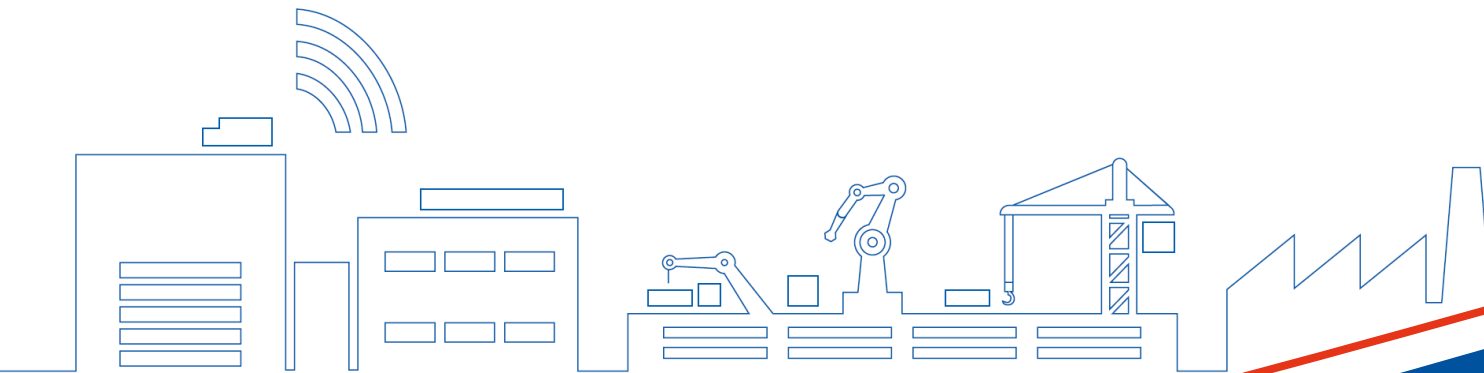
We have more than 45 years experience and the motivation to turn your vision of the Smart Factory into reality.

CREATE

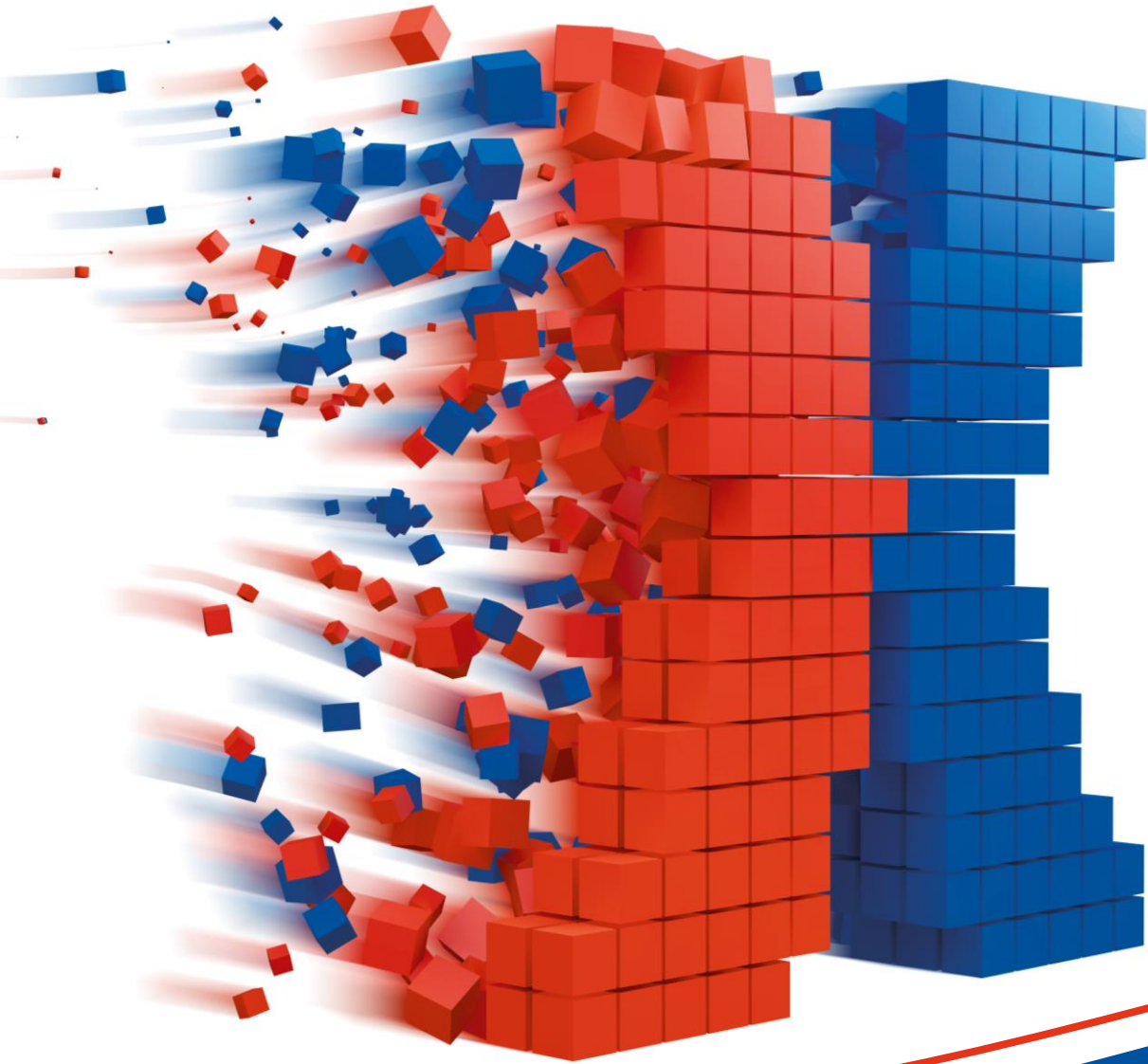
We know the market and create products with a focus on market requirements.

SMART FACTORIES

We have a clear vision of the self-regulating factory and create real added value for our users.



**Because we are the
Experts ...**



HYDRA is platform-based and open

We offer you the best possible solution.

We have decades of experience in the manufacturing environment.

We or our partners have the right mApp for all requirements.

We combine everything you need for the Smart Factory on a common platform.

**Because HYDRA X is
platform-based ...**

MPDV is the right partner for you!

We have a clear vision for the manufacturing of the future.

We have been committed to a consistent product strategy for decades.

We know the market and understand its influences and needs.

We are thinking today about the challenges of tomorrow.



**Because we make your
company fit for the future ...**

HYDRA X is developed with a focus on the **Smart Factory** and the **requirements** of current and future decades!



Because we use cutting-edge technologies ...

Build Your Factory Smart!

HYDRA X is composed of many so-called Manufacturing Apps (mApps) that you can **combine with each other**.

You can integrate **mApps from other providers** by using the Manufacturing Integration Platform (MIP).

You decide in the end which applications you want to use.



**Because HYDRA X
is flexible...**



Manufacturing Integration Platform (MIP)

The MIP is the **basis** for HYDRA X and hence for the Smart Factory.

Profit from the **ecosystem of the MIP**.

Combine mApps from different providers as **you like**.

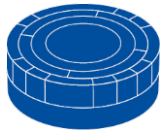
The **MIP** provides the required **interoperability!**

Because we have the infrastructure
for the Smart Factory ...

You decide which functions you want to combine!



HYDRA X is highly **flexible**, so you only choose the mApps you really need.



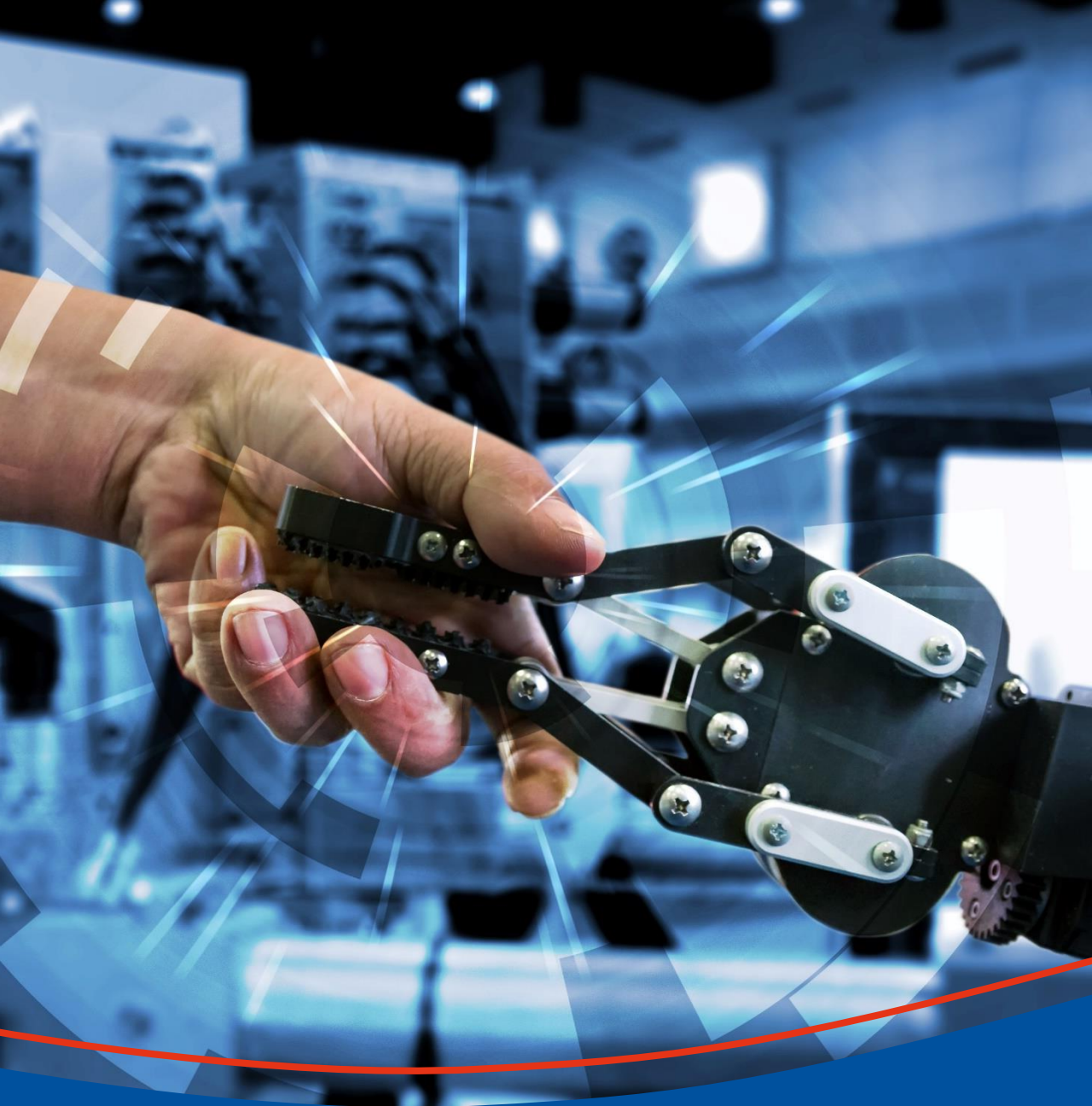
The **innovative platform architecture** enables all mApps to **interact** with each other.



You as the user decide what's essential.



Because HYDRA X is focused on the user ...



You focus on what **applications**
you need ...

... and we focus on helping your
company to remain **fit for the future**
with our products.



**Because we know what
you need ...**

HYDRA X simplifies operation and administration for IT departments, eliminates the need for possible extensions, and much more ...

Low Code
Modeling

Web Services
Platform Architecture

Web-based Client
Single Pag Applications
Responsive Design

Scalability
Performance
Load Balancer

Stability
Maintainability
Security

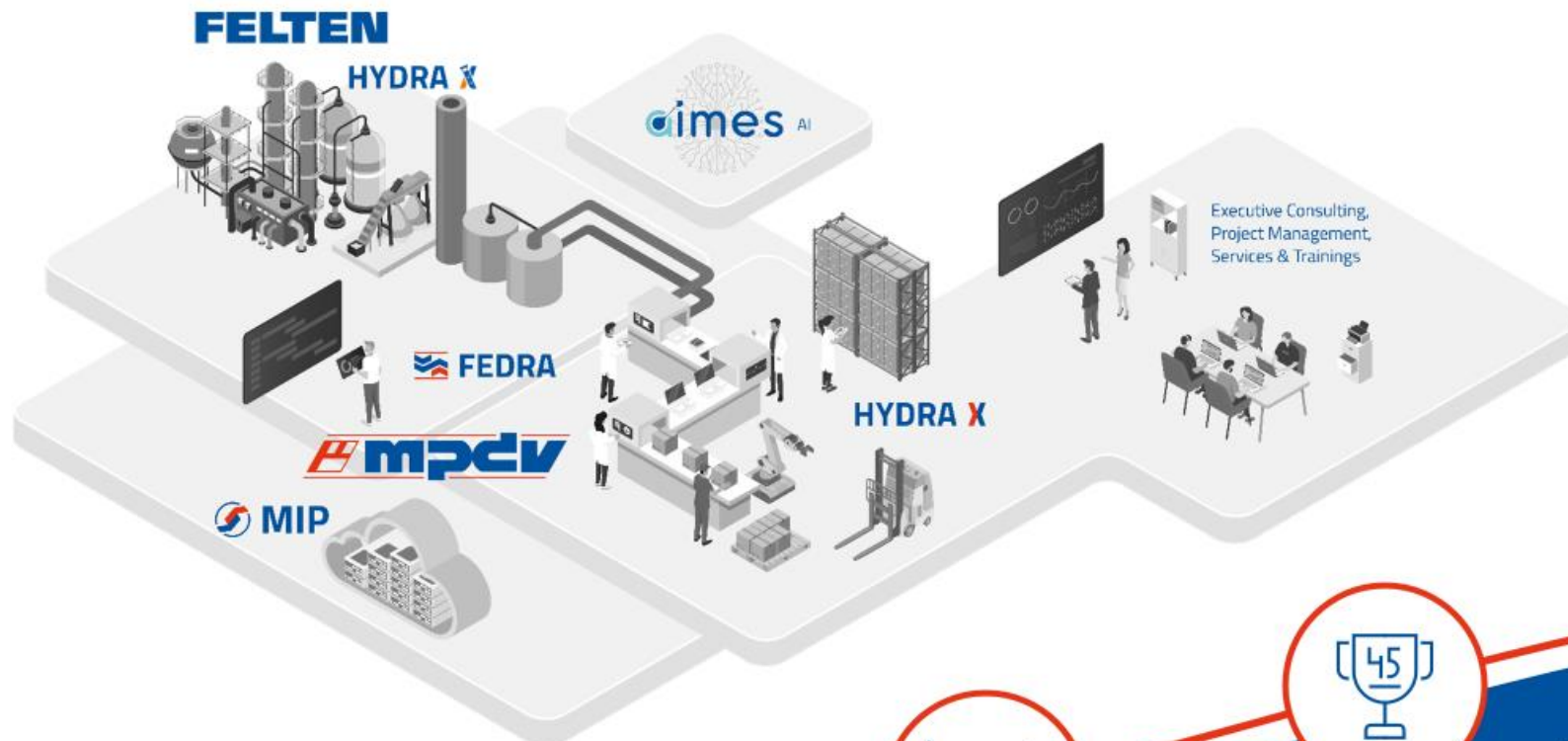
Cloud-capable
SaaS
Active Directory

Flexibility
Customizability
Acquisition by Design

Compatible with all
common databases

**Because your IT department
will fall in love with HYDRA X ...**

MPDV – Your partner for the Smart Factory



people work with our solutions every day

1.485.000

installations in all industries

2.430



13

locations worldwide



530

employees



80 Mio.

euros
group turnover



45

years in the market &
market leader for
manufacturing IT



We ...

... show you how to increase your production **efficiency**.

... assist you to choose ideal **solutions**.

... are at your side on the way to the **Smart Factory**.



Build your factory smart.

Would you like to learn more about HYDRA X?



WE CREATE SMART FACTORIES



www.mpdv.com



info@mpdv.com



[+49 6261 9209 101](tel:+4962619209101)



Contact