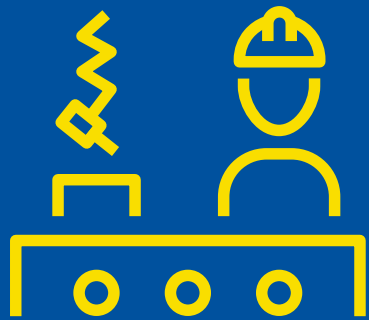*Assembly Management*

HYDRA X
BUILD YOUR FACTORY SMART

WE CREATE SMART FACTORIES

mpdv

Are your **assembly processes** transparent enough? ... and how flexibly can these processes be changed?

Motivation

"We run assembly processes **independently** of any **data collection**. Work instructions only exist on **paper**. Nowadays, we can only dream of an **integration** with our manufacturing IT."

"Our **product diversity** is killing us. Changes in mostly **programmed** assembly processes are **very costly** and, unfortunately, **error-prone**."

"We want a simple and flexible solution that also allows us to meet **just-in-time** and **just-in-sequence** (JIT / JIS) requirements."

Your Issue

- Map your assembly processes with an innovative software solution.

- Model workstations and worksteps simply by drag & drop.

- Support your operators with tailored instructions, pictures and videos directly at the workplace.

- Use process interlocking to ensure that only what is supposed to happen happens.

Our Solution

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

... model, control and monitor your diverse series production.

... map simple assembly processes digitally and collect data consequently.

... guide your workers through the assembly process systematically.

... connect intelligent peripherals (e.g. pick-by-light).

... make your assembly fit for the requirements of just-in-time and just-in-sequence.
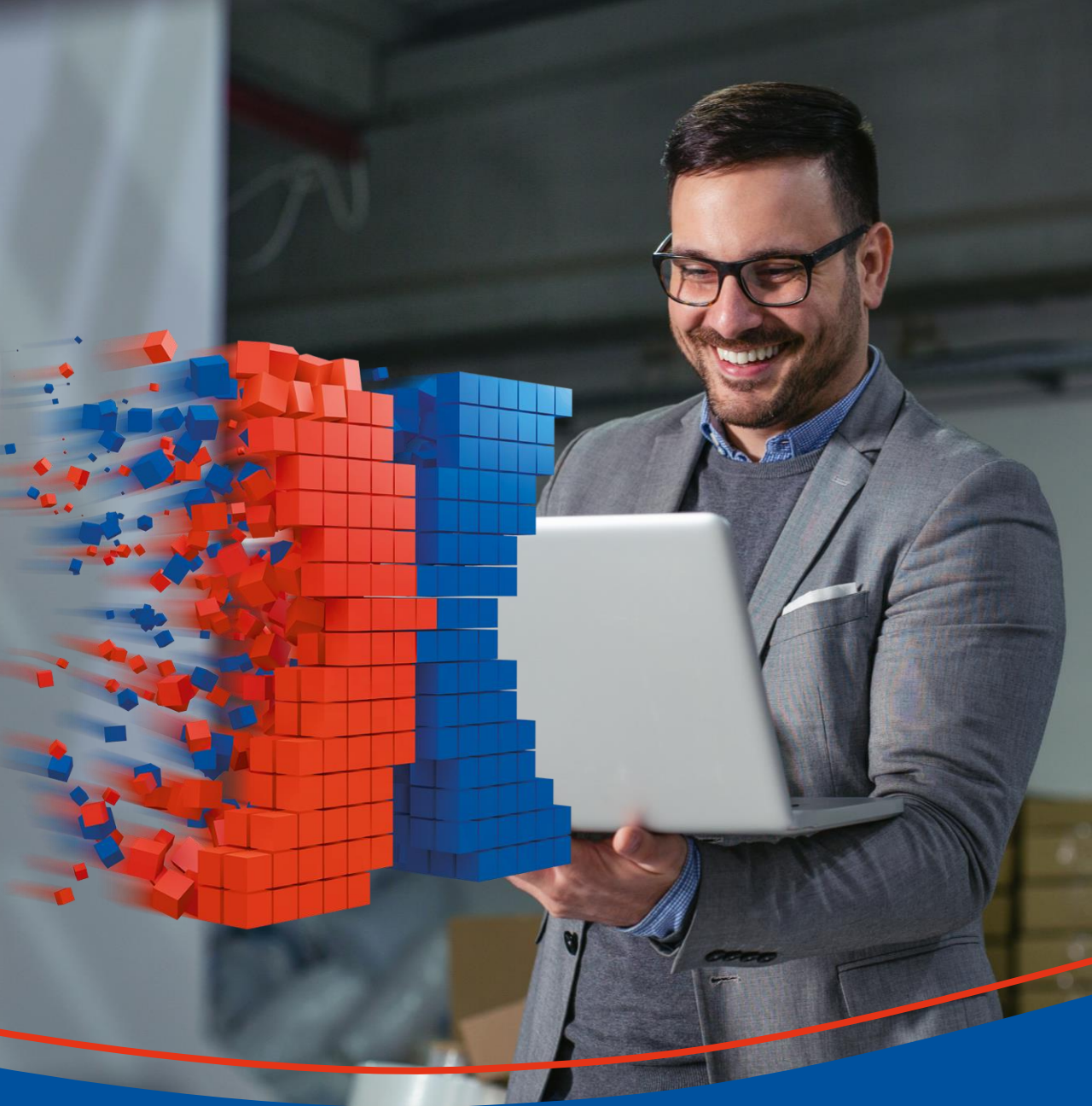
HYDRA X

Assembly Control

Operator Guidance

Production Process Modeling

Assembly Management mApps

Increase flexibility
Model processes instead of programming

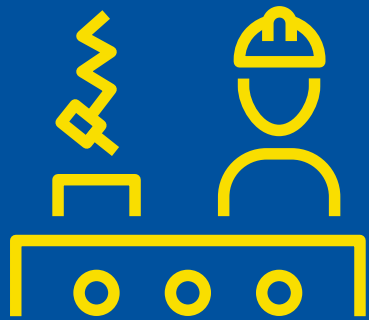**Train employees quickly**
Operator guidance as required

Ensure traceability
Document each work step separately

Full transparency
Keep yourself up-to-date at all times

Your Benefits

WE CREATE SMART FACTORIES

With **HYDRA X** Assembly Management, you ensure transparency and flexibility in your assembly processes.

Profit Now!

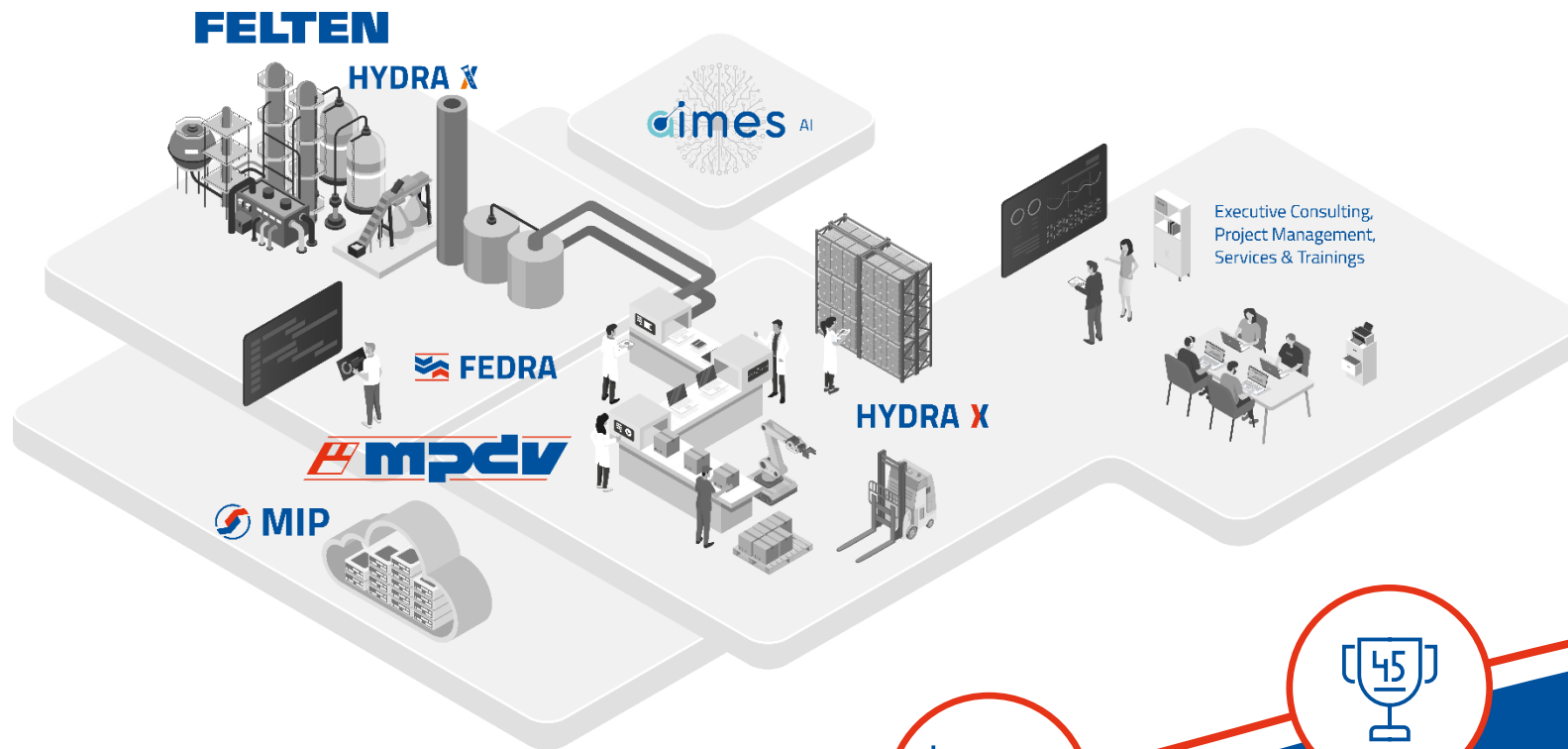# About MPDV

FELTEN

HYDRA X

aimes AI

Executive Consulting,
Project Management,
Services & Trainings

FEDRA

mpdv

HYDRA X

MIP

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

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Would you like to find out more about HYDRA X?

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