# *HYDRA X for Process Recipe Management*

HYDRA X

Are your **recipes** and parameters all **clearly managed** and do your **employees** always know which materials are to be processed in which quantity, time and sequence?

**Motivation**

"Our recipes are maintained in various places in the ERP and in the machine control systems. It is **tedious to display information transparently**."

"Specifying the material and machine parameters is very time-consuming, as there are **many possible combinations**. The feedback of the parameter values actually used is also done manually."

"We cannot directly track which recipe leads to the best output. **Up- and downscaling** the recipes is **purely manual** and the **documentation** is laborious."

"The introduction of a new machine means a **great deal of effort** in **manually maintaining** the recipes."

# Your Issue

- Create a link between ERP, MES and the control level and ensure **standardized recipe management** in the MES.
- Optimize your recipes with **transparent production** based on MES data.
- Intervene **digitally** in the **quantity adjustment** of the parts lists in the event of quality deviations.
- **Analyze deviations** using the specifications and feedback of individual machine and equipment parameters.

# Our Solution

## With the mApps of the HYDRA X for Process category Recipe Management you can...

- ...take **manufacturing specifications** safely into account: Precise compliance with quantities, quality standards and other manufacturing specifications.
- ...**digitally manage and optimize** recipes, sub-recipes, process steps and parts lists.
- ...specify and combine all parameters for materials, machines and production equipment and **guide operators safely**.
- ...**securely** and digitally **record quantity adjustments** in production at any time.

# HYDRA X for Process Recipe Management

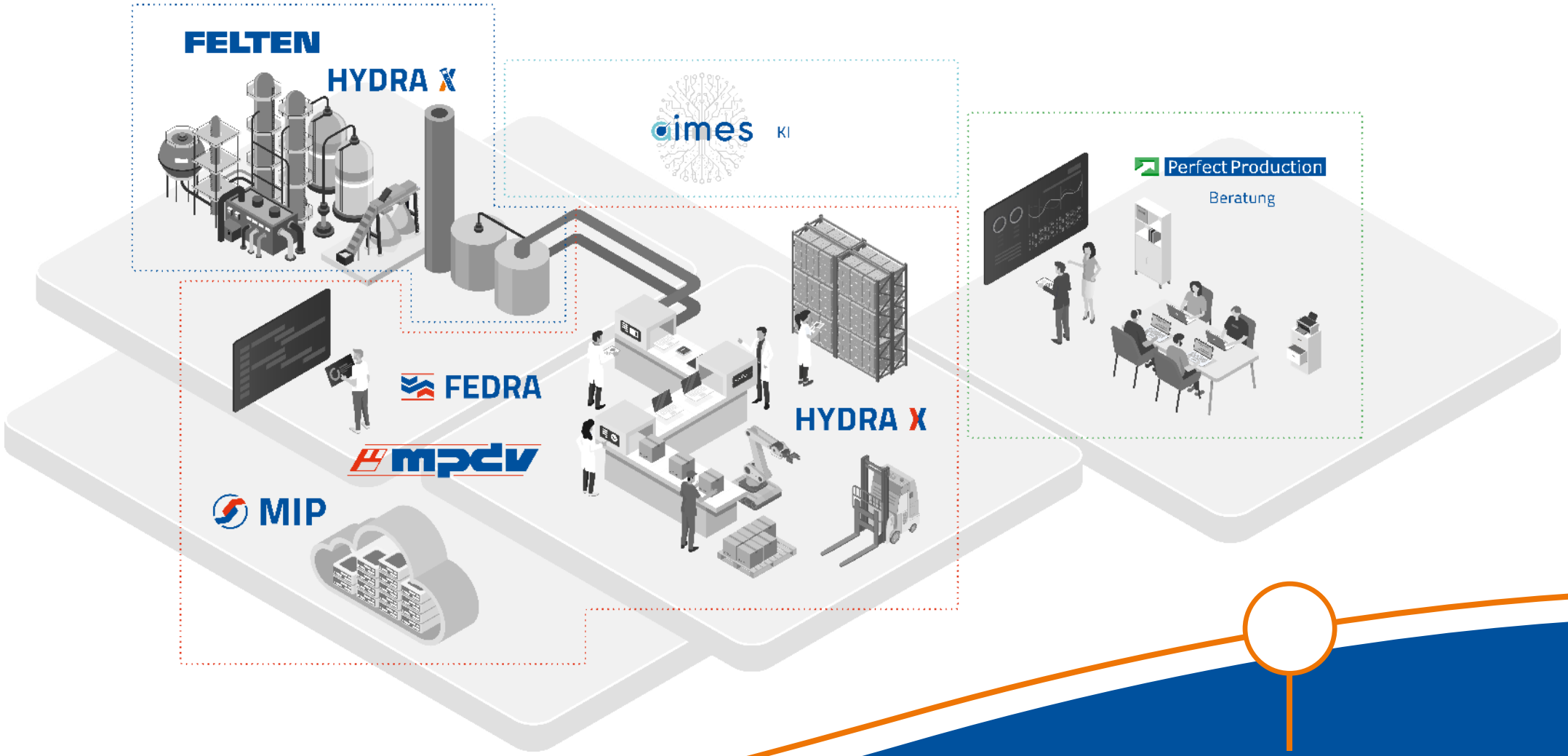
- Control, documentation and continuous improvement of product, production and parameter sets
- Flexible recipe definition and changes
- Safe handling of exceptional situations
- Sustainable documentation of work steps
- Reliable batch traceability / tracking & tracing

# Your Benefits

HYDRA X for Process **Recipe Management** enables efficient recipe management for comprehensive **control** and **transparency**.

**Profit Now!**

# Who we are


FELTEN
HYDRA X
aimes
KI
Perfect Production
Beratung
FEDRA
mpdv
MIP
HYDRA X

# MPDV Group

# Basic Information

**520**
Employees

**13**
Locations worldwide

**45**
Years on the market & market leader for manufacturing IT

**1,100,000**
People work with our solutions every day

**1,750**
Installations in all sectors

**73 Mil**
Euro group turnover

# Would you like to learn more about HYDRA X for Process?

FELTEN

A Company of the MPDV Group


www.felten-group.com

info@felten-group.com

+49 6581 9169 0


## Contact