

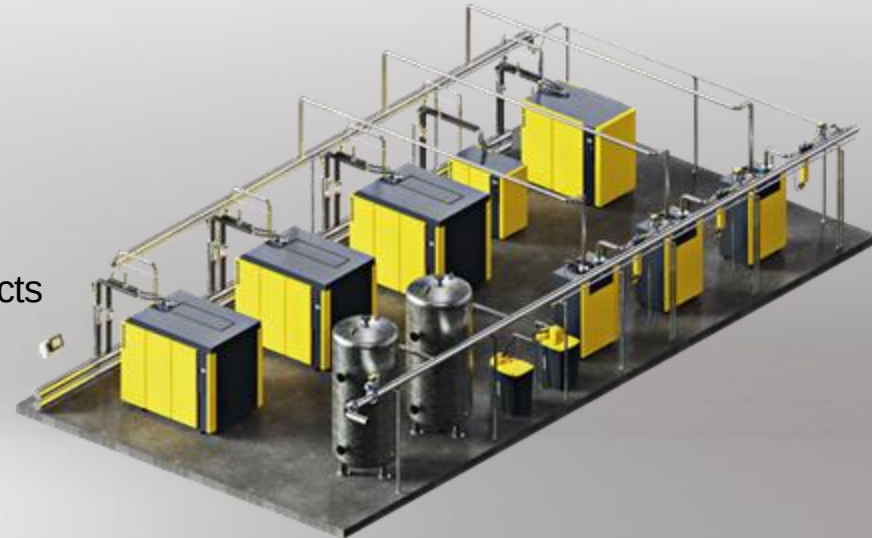
Engineering System EPLAN / SAP

Integration and automation from design to operate

Kaeser Kompressoren company summary

Expertise for your compressed air supply

- Decades of experience in compressed air technology:
your one-stop shop
- Bavarian, **family-owned company** with long-term
corporate planning
- **Market leader** in stationary, fluid-cooled
rotary screw compressors (in Germany)
- **Developed** and **produced** in **Germany**
- Exceptionally **high-quality** and **long-lasting** products
- **Energy-efficient** – more compressed air for less
energy
- Extensive service network
(24h service, worldwide)



Product portfolio

Excerpt from the current product catalogue



Compressed air for every
sector



Engineering System EPLAN / SAP master plan

Integration and automation from design to operate

Design



Operate (documentation, manuals)

Documents
- functional schematic
- terminal diagram
- device parts list
- layout

For collective manuals
- language specific
- scope based on
selected options

Production

Cable information
regarding
- length
- diameter
- color
- wire ends

Production order-specific
wiring data

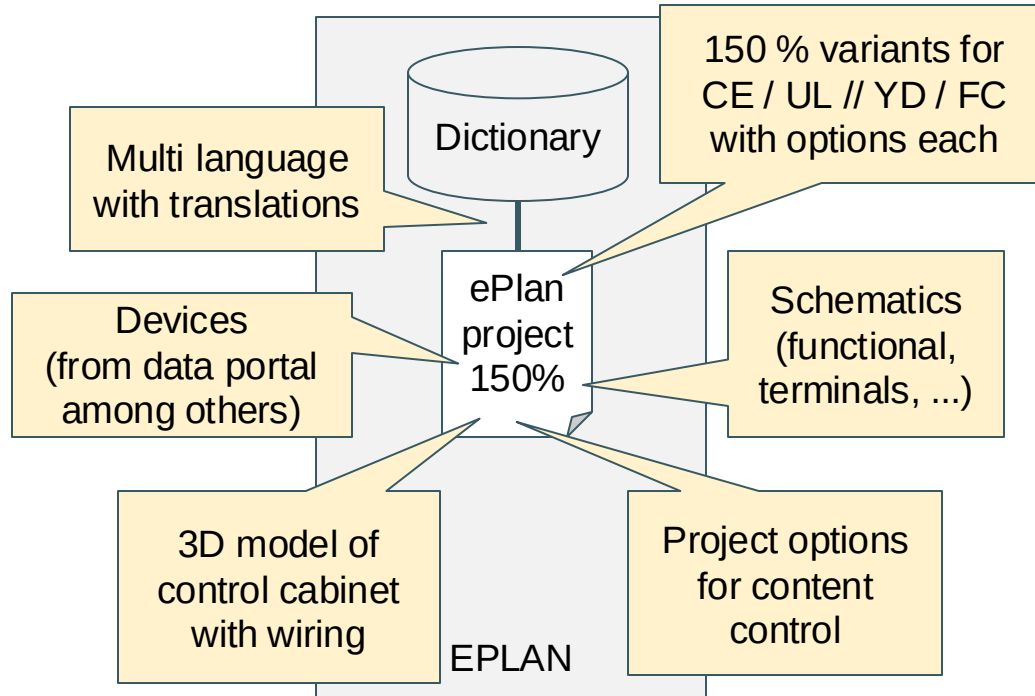


Full automatic wire-
processing machine

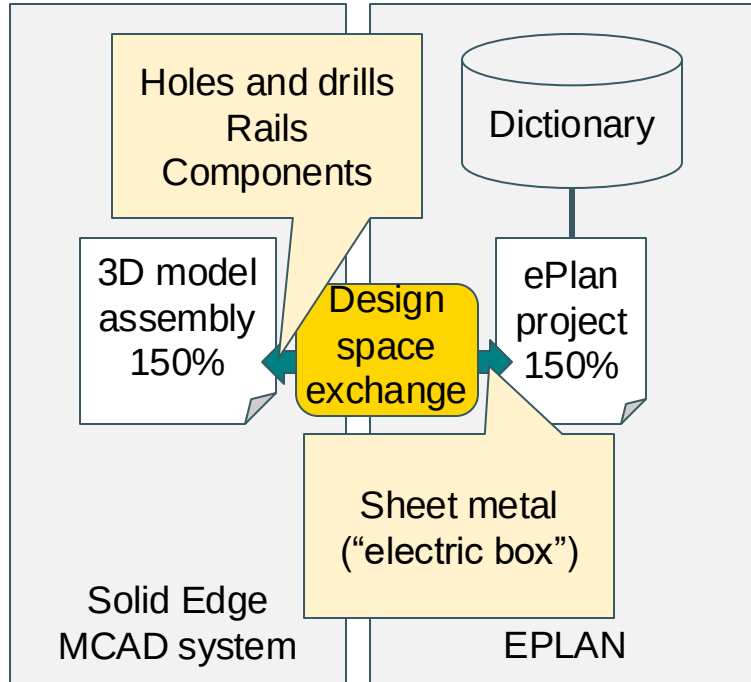


Guided manufacturing with
Smart Production

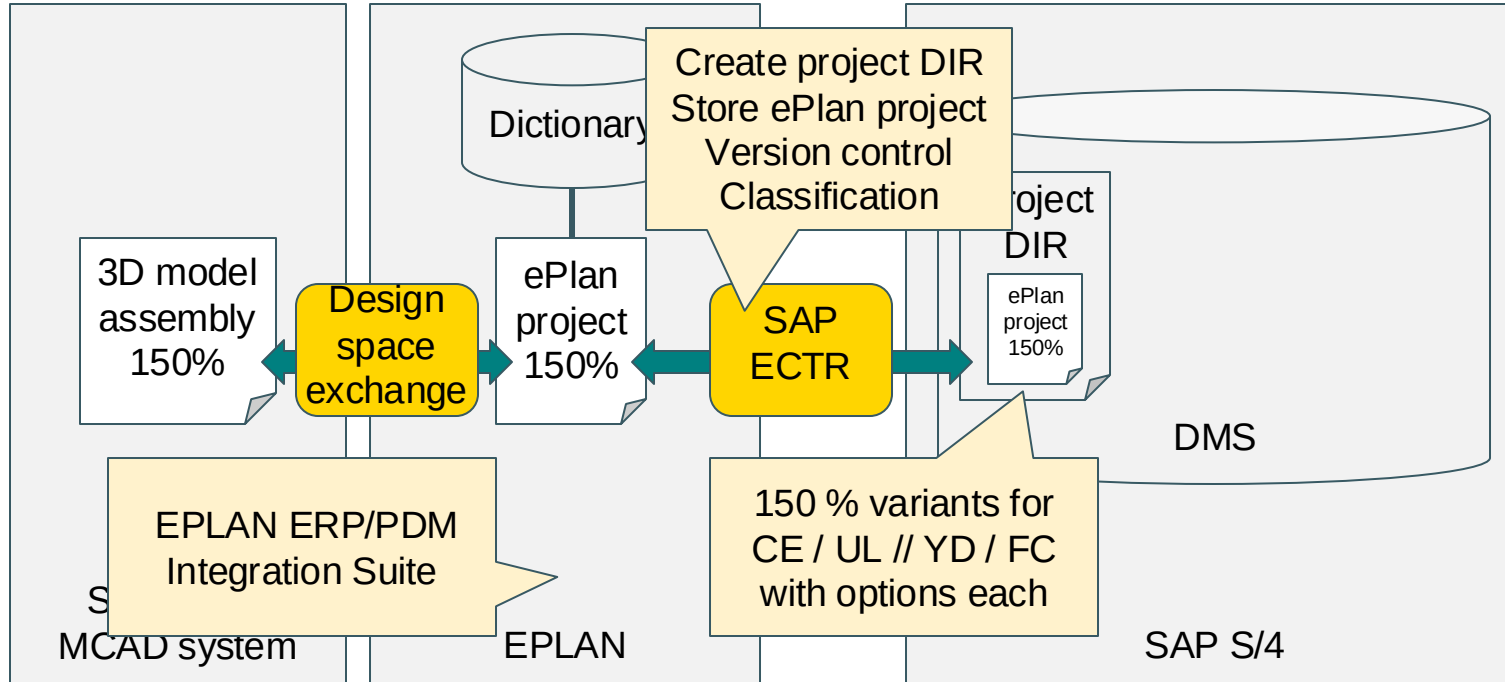
How we work with EPLAN



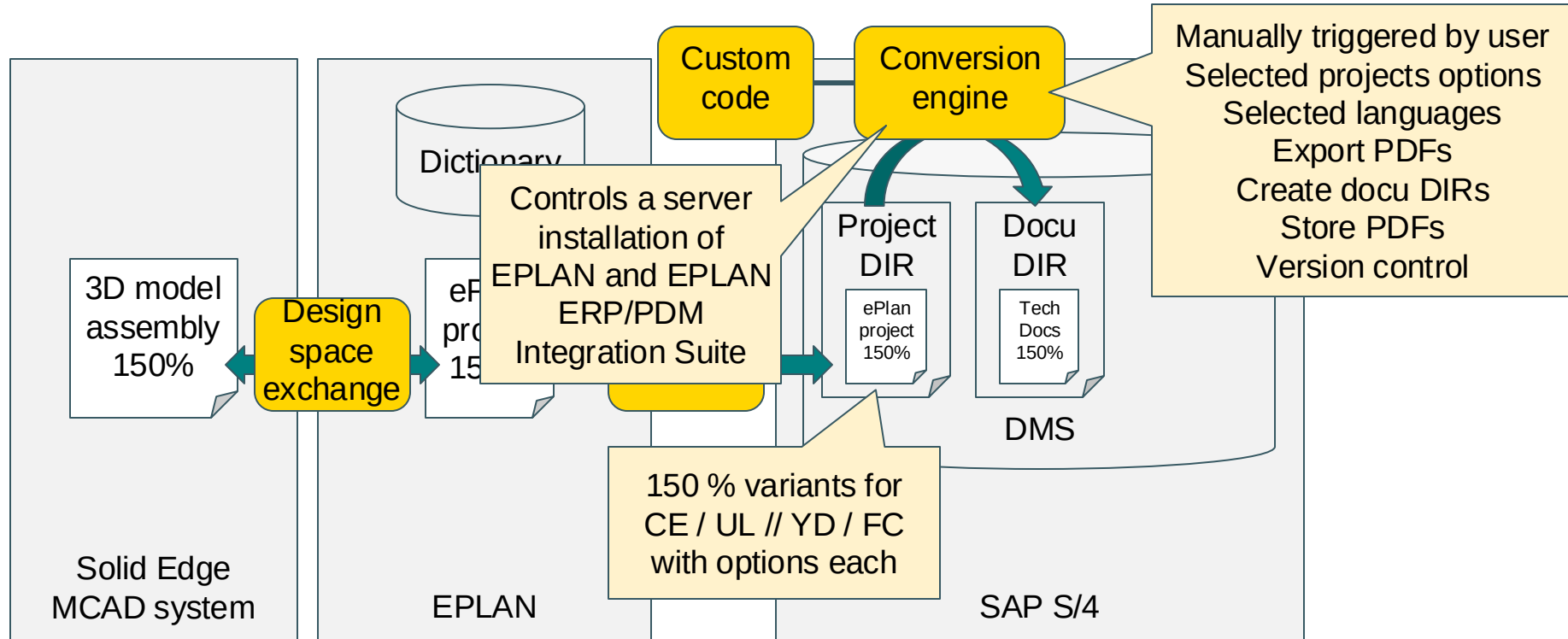
3D collaboration with mechanical CAD



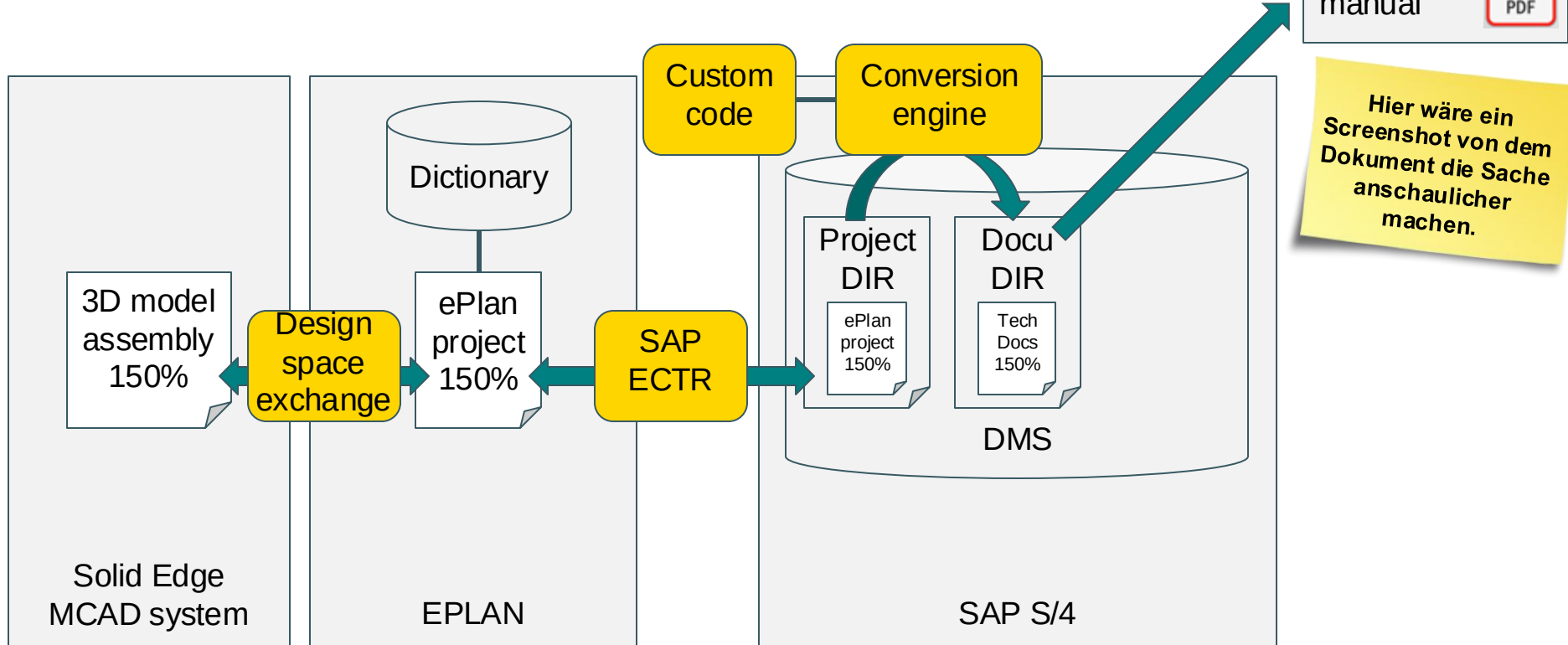
PLM document management for EPLAN projects



Export technical documents from EPLAN projects



Use technical documents for collective manuals



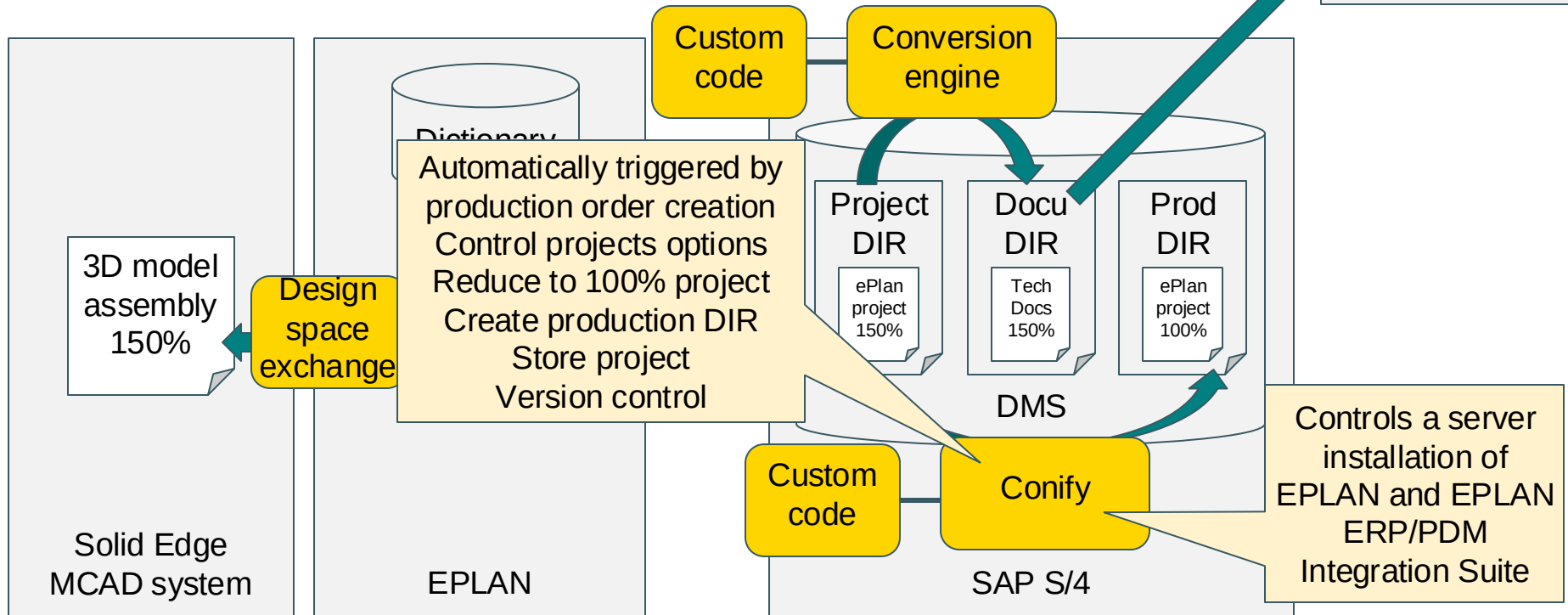
Collective
manual



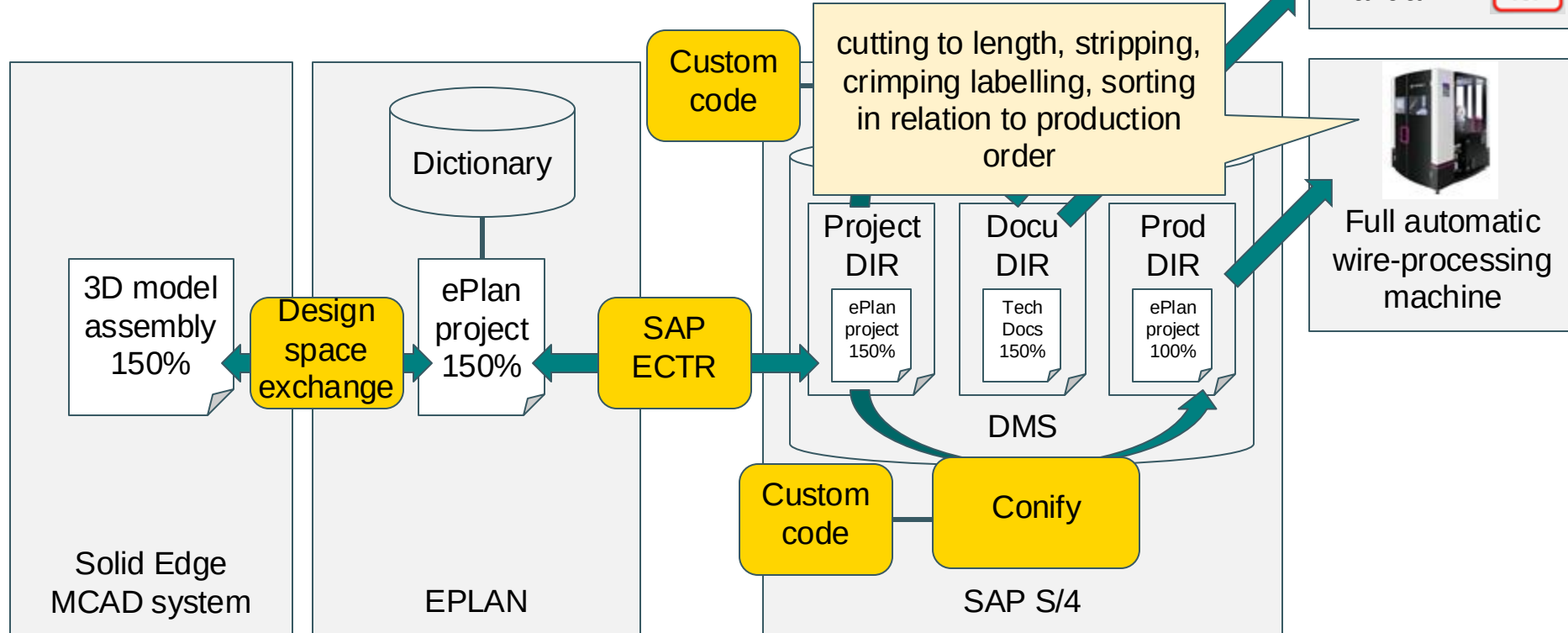
Hier wäre ein
Screenshot von dem
Dokument die Sache
anschaulicher
machen.

Create data for production orders

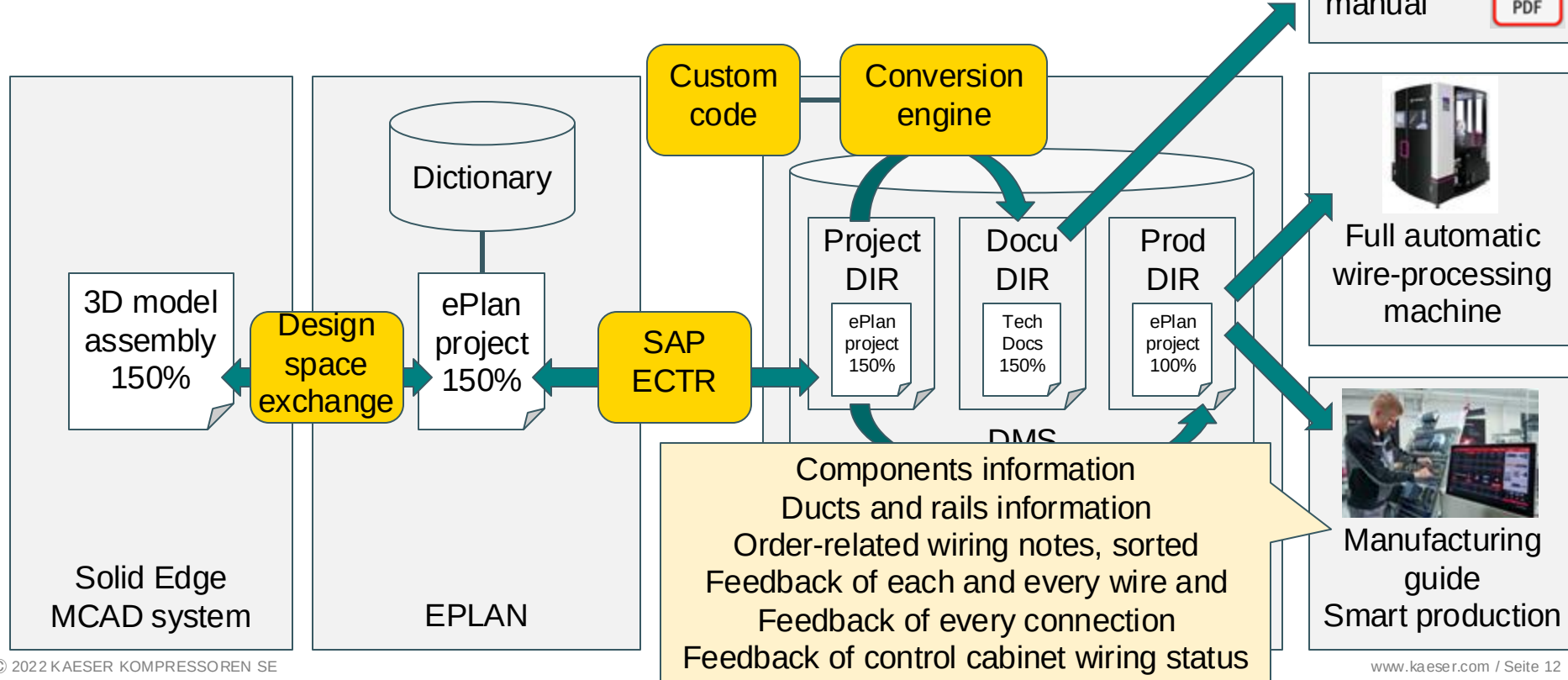
Collective
manual



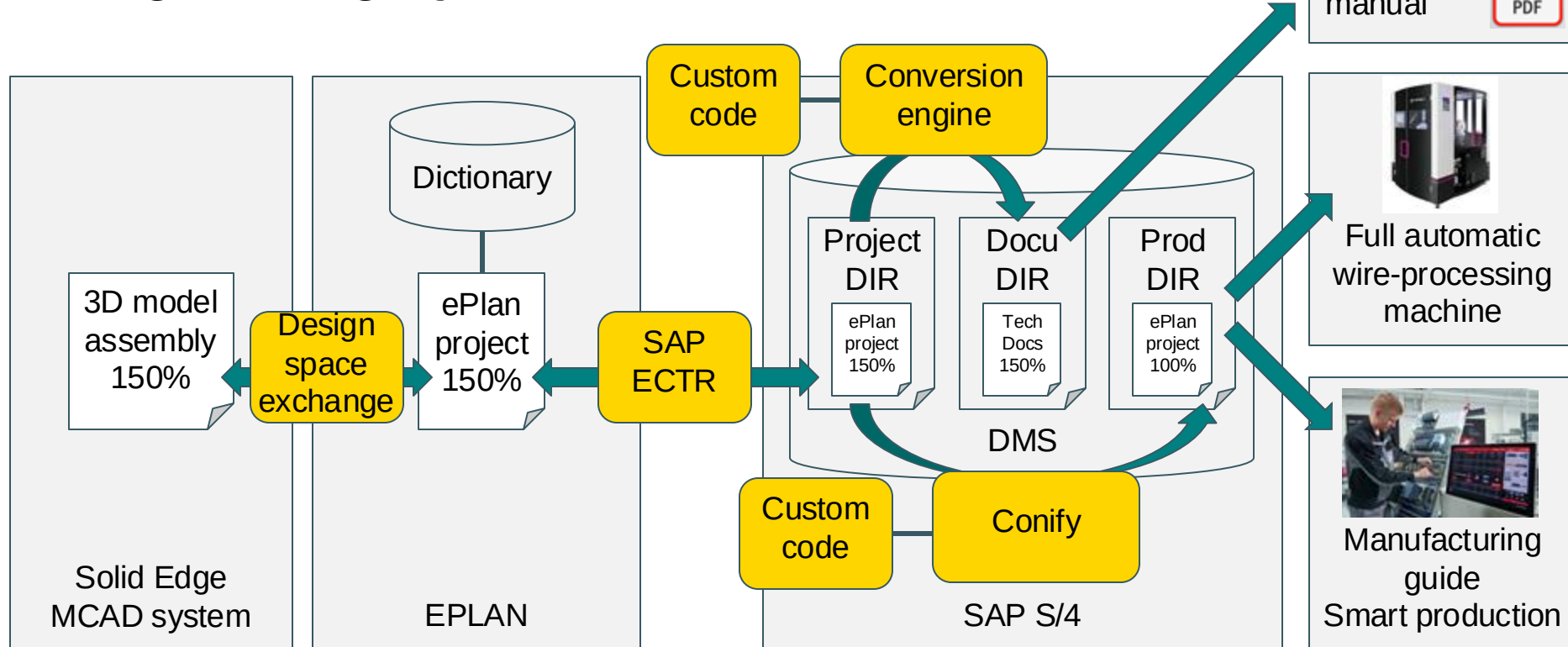
Use manufacturing data for wire production



Use manufacturing data for worker guidance



Engineering System EPLAN / SAP



Benefits from Engineering System EPLAN / SAP

Documentation

- grouped collective documents with product options, managed
- automatic generation and management of approx. 30 languages

Manufacturing

- no wiring diagram
- no single wires as material on stock
- cable set (internal) is order-related, pre-commissioned, pre-sorted
- each wire is labeled
- worker guide core by core with monitoring