

smartFactory^{KL}[®]

Home of Next Gen Factory Automation

We pave the way

JOIN OUR COMMUNITY!

www.smartfactory.de

WHAT WE OFFER:

SHAPING COLLABORATION

Community Platform & Project Forum

BUILDING KNOWLEDGE

Research Projects

EXPERIENCING TECHNOLOGY

Innovation & Model Factory

USING SOLUTIONS

Open Source Software Platform

EXPANDING SKILLS

SmartFactory Academy

ACHIEVING SUCCESS

Strategy Consulting & Implementation Support

Interested in professional training?
Visit our SF Academy!



**20 YEARS OF BRIDGING THE
GAP BETWEEN IT AND OT**

**A UNIQUE, MANUFACTURER-IN-
DEPENDENT MODEL FACTORY**

OUR MISSION:

As a community of experts, we are shaping the future of automation technology today – with practical, manufacturer-independent solutions designed to enhance digitalization capabilities and ensure the long-term sustainability of our production sites.

OUR STRENGTHS:

We combine proven industry expertise with innovative research to create solutions that deliver immediate results in real-world production environments. In this way, we provide our community of experts with a genuine competitive advantage.

**>100 EXPERTS FROM
RESEARCH & INDUSTRY**

**SOFTWARE DEFINED FACTORY
IS A REALITY FOR US**



SFKL COMMUNITY

The community platform is at the heart of our collaboration. Here, we bring together partners from industry and research to accelerate the translation of innovations into practical applications. Whether it's exchanging ideas, initiating projects, or jointly developing modules, our SmartFactory Community Exchange fosters transparency, promotes collaboration, and turns research findings into tangible applications. This creates a vibrant network that shares knowledge, facilitates new partnerships, and actively shapes Industry 4.0. We are the "Home of Next Gen Factory Automation."

Want to help shape the future? Get in touch with us!



Contact:

Stephan Hamm

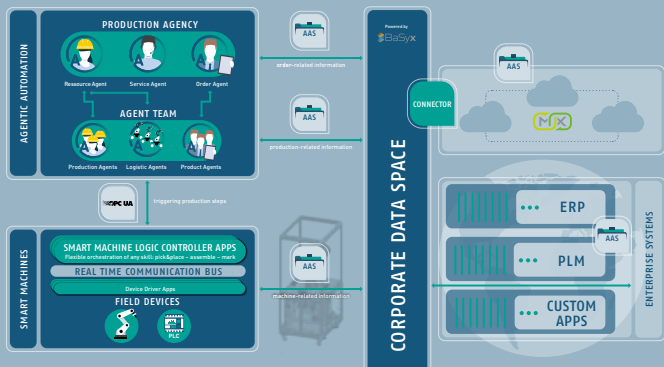
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OPEN SMARTFACTORY ARCHITECTURE

With our Open SmartFactory Architecture, we demonstrate how OT and IT can be integrated in a standardized way and how data can be seamlessly linked throughout the entire system, from the shop floor all the way up to the digital infrastructure. This blueprint enables you to meet the growing demands of today's industrial production.

Open *smartFactory* Architecture THE PATH TO AGENTIC AUTOMATION



Interested? Read our white paper "SmartFactory Reference Architecture":



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The Technologie-Initiative SmartFactory KL e.V. (*SmartFactory^{KL}*) is a nonprofit association registered in the Kaiserslautern Register of Associations.

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