

Dear Sir or Madame,

the important aspects of digitization and sustainability are not only being addressed at the Hannover Fair this week. At Software Factory, we also have a high aspiration to promote sustainability through digitization. Our **NextGenMES** and **IT4CircularEconomy** solutions support the United Nations' "Sustainable Development Goals" by creating more transparency and efficiency in production, and making sustainability economical by reuse and remanufacturing. Learn more about our current topics in our newsletter!

Sincerely

Your Team at Software Factory

### **SF Products and Solutions**



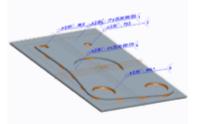
#### SF INSPECT 2D - New Features!

The current version of SF INSPECT 2D creates higher process reliability by **color coding new and changed features**, plus simplifying the handling of **renamed drawing and assembly objects**. Learn more about SF INSPECT on our website!

More Info

#### **SF WELDING Export**

Thanks to SF WELDING Export, a world market leader for construction machinery successfully carried out a **proof of concept** for the **entire welding process chain** - from design to offline programming of welding robot to weldment execution in production. More information and details anytime on request!



SF WELDING Export



# Already known?

..that Software Factory developed a **MES/SCADA system** for a manufacturer of gas generators for airbag systems using Java in 1999. The system was first used throughout the German sites to allow for a flexible configuration of the products – **with all product and quality specific parameters**, and without any software changes or manual configuration in the controllers. The initial functional scope of this solution would be called **Industry 4.0** today. Today, this solution is being run on approx. 80 assembly lines, produces 80 million gas generators per year and, after more than 20 years, has probably now produced more than 1 billion gas generators, saving many lifes.

### **SF Webinars - Recordings**



Recently, our SF Webinar on **Augmented Reality** showed how to secure **important resources** in the company. Did you miss one of our SF Webinars? No problem! You can download the recordings for free on our website at any time.

**P.S.:** You can also find topic-specific **white papers** and **eBooks** for free download on our product pages. Learn more!

Webinar Recordings

## SF Trainings on PTC Creo and IIoT

Take the chance to participate in our training dates throughout the 1st half of 2023 while available. In addition to our training courses for PTC Creo - **J-Link and Creo Toolkit** - we also offer workshops on **IIoT with ThingWorx** in online format. Develop first solutions along your individual requirements both in theory and practice - during the training! Feel free to contact us directly!

**Dates, Registration and Contact** 



#### **Research Project MC Sandwich: DONE!**



In the **MC-Sandwich** research project, project partners addressed the increasingly important resource-saving design of component parts. Shortening the complex production chain of sandwich composites was prioritized in order to optimize use of these lightweight structures.

Software Factory developed design methods for the assemblies, and performed FEM analyses to verify the specified product requirements in the model. Learn more about our research projects on our website!

**To Research Project** 

#### Software Factory is MINT Minded Company 2023

Once again, we received the **MINT Minded Company** award from **audimax MEDIEN GmbH** and **MINT Zukunft schaffen** initiative. Every year, companies supporting young MINT specialists in a dedicated way are elected. We are proud to be a part of it and motivated to actively support even more MINT specialists in the future.







Software Factory Gesellschaft für Unternehmensberatung und Software-Engineering mbH Parkring 57-59 | 85748 Garching b. München Geschäftsführer/CEO: Dipl.-Ing. Thomas Trägler, Dr.-Ing. Andreas Gallasch, Dr.-Ing. Rainer Stetter HRB München 101 731, USt.-ID: DE 157692520 Tel: +49 (0) 89 323501-10 info@sf.com | www.sf.com Imprint | Unsubscribe | Data Protection

