



Dear Sir or Madam,

We have only just finished 2018 and yet we already seem to be well underway with 2019!

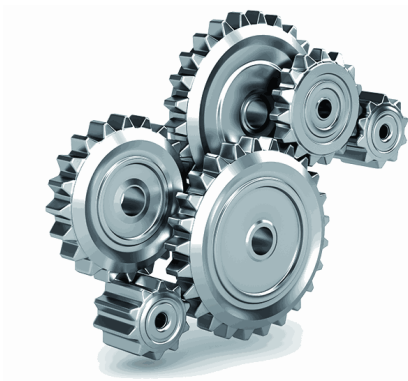
What will this year bring? Digitization and Industry 4.0 are the two terms pervading everyday conversations across the world; while the media is reporting lower growth rates compared to previous years. In light of these topics, there has never been a better time to rethink business development and production processes to increase efficiency. We are here to support you with this! Our holistic approaches in systems engineering, our smart extensions for PTC Creo and the successful migration of complex data volumes for Windchill, will all prepare you for more turbulent times.

Sincerely

Your Software Factory Team

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## SF Products & Solutions



### Better-Faster-Cheaper: Automation and Optimization of Product development with Creo TOOLKITS

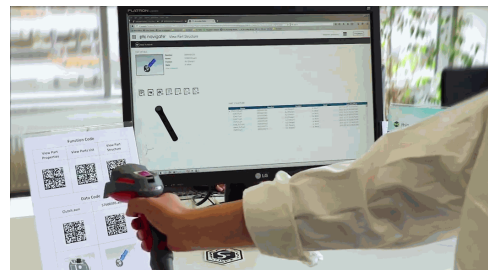
Especially in the time of a skilled worker shortage, fast development cycles and agile product development have to be utilized in order to make the engineering and the development processes smarter. To help this, SF are able to not only automate and optimize your CAD-CAM processes with the Creo Toolkits but we are also able to offer you free tools for Creo.

[Details](#)

[SF Freetools for Creo](#)

### Navigate on the Shopfloor - Operation without Keyboard or Mouse with the SF ScannerAPP

Our latest extension, SF ScannerAPP for ThingWorx Navigate, replaces your keyboard and mouse on the shop floor with a scanner. By using the scanner, any application can be called up to obtain the desired information about a specific component. The process is significantly faster than its predecessor and is a simple way to use ThingWorx Navigate.



[To the Product Video](#)



Bildquelle: Fotolia

## Mergers, Acquisitions, Carve-outs - Windchill Data Migrations without Downtime at a Fixed Price

With many years of experience, Software Factory has extensive expertise in the field of Windchill data migration. The migration process is performed without downtime for the users and thus enables a productive use of the source systems until the final transition.

[Learn More](#)

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## AR Showcase with Vuforia and ThingWorx at Felss

At the Tube 2018 trade show in Düsseldorf, Felss presented the complex processes of pipe thickening with the help of an augmented reality (AR) application, which opened up a completely new avenue in cold forming. Software Factory supported the company throughout this development with ThingWorx and Vuforia, whilst also acting as a digital companion in a broad spectrum of areas.

[More on Tube+](#)



Bildquelle: Felss Group

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## Trade Fairs and Events

We will be keeping busy this Spring! Over the next few months, we will be exhibiting at numerous events, ready to discuss your holistic digital transformation.

Meet the Software Factory at the following events:



### Hannover Messe

**When?** April 1 - 5, 2019

**Where?** Hannover, Deutsche Messe

"Integrated Industry - Industrial Intelligence" is the overarching theme of the HMI 19. You will find us again this year in Hall 6 K46. Together with NET.AG, Computer Komplet, Innoface and PTC, we will be presenting our wide range of solutions as a PTC partner network. You can look forward to impressive demos and smart innovations.

[More Information](#)

[Get Your Free Ticket](#)



## Inneo T-Day 2019

**When?** April 3, 2019

**Where?** Inneo Branch Lindau

A wide range of interesting topics and cutting-edge solutions will also be presented at the Inneo T-Day 2019. Software Factory will have a stand and will also be holding a lecture on automated solutions based on practical examples. We hope to see you there! With a little luck, you could even win a steamboat ride on Lake Constance!

[More Information](#)

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## Software Factory at ITQ Makeathon on Gran Canaria

We were there! At the 4th ITQ Makeathon 270 students from 70 universities met in Las Palmas, Gran Canaria two weeks ago. Together with colleagues from the Technikum Wien, a SF team took on a challenge in line with the theme "Smart, green and innovative". Within 3 days, the young talents developed a robot which collected bottles.

[Impressions of the Event](#)



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## SF Research Projects

### ViWiAC with PTC Creo and Integrity Modeler

The research project ViWiAC, funded by the Federal Ministry for Economic Affairs and Energy (BMWi), which commenced in 2017 in cooperation with the Karlsruhe Institute of Technology and Institute for Product Development (KIT IPEK), was successfully completed at the end of December last year. As part of the project, a modelling tool was developed that documented the target functions present in the design of the system. For the first time, a directly-linked visualization of the functions and designs on the CAD interface was achieved, considerably simplifying the analysis of the active structures.

[Learn More](#)

## Software Factory and Phoenix Integration Seal Partnership

For those who do not know yet: SF and Phoenix Integration are now partners. At the end of last year, we sealed the cooperation with the renowned US company. With the Phoenix Integration Framework Modelcenter, we as a reseller are the perfect complement to the PTC Integrity Modeler. Modelcenter also allows simulations involving external models. Start simulations that are "easy, powerful and flexible".



SF and Phoenix Integration

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### SF Training Courses - Now Also Web-Based

NEW: Our J-Link and OTK as well as the Creo Parametric TOOLKIT and OTK for C++ training courses can now be completed online, saving you valuable travel time and costs! For those who appreciate the personal contact though, we will continue to offer our on-site and in-house training courses and workshops for CAD / CAM, PLM / PDM, FLEXPLM, IoT, ThingWorx, Integrity Lifecycle Manager and Modeler.

Speak to us about your proposed dates or book your next training online.

Our Training Courses

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