

Get new technology first



24 - 28 April 2017, Hannover, Germany

International MES Conference

Status as of 29 March 2017

Guided Tour, MES-Solutions' - Tour 2: English

Thursday, 27 April 2017 / Tour start: Convention Center (CC), Foyer room 3

	15:15-15:40	Convention Center (CC) Foyer room 3	Registration and distribution of headsets Tour 2: ENGLISH
1	15:45-16:05	Hall 12 Stand D50	GE Digital Frankfurt/Main / San Ramon CA Deutschland / USA http://www.ge.com/

GE's Digital Strategy for Industry

GE transforming industry with software-defined machines and solutions that are connected, responsive and predictive. GE is organized around a global exchange of knowledge, the "GE Store," through which each business shares and accesses the same technology, markets, structure and intellect. The Industrial Internet has unprecedented analytical skills. The close connection between the digital world and the world of machines has the potential to fundamentally change the way industries work. GE developed the platform Industrial Internet Control System (IICS) which connects utilities and factories with web based solutions, software and third-party apps. GE's operating system Predix establishes the technical base for the operation of industrial applications.

2 16:15-16:35

Hall 7 Stand A09



GFOS GmbH

Gesellschaft für Organisationsberatung und Softwareentwicklung mbH Am Lichtbogen 9 45141 Essen - Germany www.gfos.com

MES in the environment of industry 4.0: Schwan-STABILO Cosmetics relies on the MES of GFOS

The cognition that digitalization is not an option in the economy, but a must, is today commonly known. The topic of MES is becoming increasingly important in the context of industry 4.0. With the example of the Schwan-STABILO Cosmetics GmbH & Co. KG, the GFOS shows how this can look in practice: The GFOS has introduced a Manufacturing Execution System (MES) at Schwan-STABILO Cosmetics GmbH & Co. KG. As a globally active private label producer for cosmetics pens and products, Schwan Cosmetics is one of the worlds leading cosmetics companies. The resulting high demands on quality, documentation, traceability and above all the constant desire for process improvement were the drivers for introducing a MES. With the solution of the GFOS, it is despite a highly line-oriented production structure possible to assign quality management or plant events as precisely as possible to individual products in a highly variant series production with large order quantities. At the same time, typical objectives of an MES introduction are pursued with the project: stand-alone solutions and the associated multi-acquisition of data should be abolished and online monitoring of the production process should be established. Condition-dependent maintenance was just as much demanded as more flexibility by paperless production control. In addition, the MES is intended to enable employees to react quickly to process changes and to provide forward-looking advice in the event of deviations from the plan. The company always has an eye on the subject of industry 4.0. Thus, each module of the MES should allow an alignment towards industry 4.0.



Get new technology first



24 - 28 April 2017, Hannover, Germany

International MES Conference

Guided Tour, MES-Solutions' - Tour 2: English

Thursday, 27 April 2017 / Tour start: Convention Center (CC), Foyer room 3

3 16:40-17:00

Hall 7 Stand C16



iTAC Software AG Aubachstraße 24 56410 Monatbaur - Germany www.itac.de

MES & IIoT combined Efficiently - digital@DÜRR

See, understand, experience... The digital strategy of DÜRR shown by practical MES examples in the digital age of Industry 4.0. How efficiently do intelligent ME systems work? How do they use the potential of IoT platforms and cloud systems? And how do the systems support the entry into smart products, smart services, smart factories and smart processes?

17:00-17:10

Convention Center (CC) Return of Headsets/Receiver

We thank our sponsor partners for their support:









Contact: