**New eLearning on Functional Safety (SIL) published**

* TÜV NORD, KROHNE, SAMSON and PHOENIX CONTACT publish a collaborative eLearning on Functional Safety (SIL) at [www.sil-training.com](http://www.sil-training.com)
* Ten eLearning modules give an overview on the key concepts and methods of functional safety focusing on the IEC 61508/61511
* Product neutral and commercial-free learning content

**Text:**

Duisburg, March 19, 2015: The companies TÜV NORD, KROHNE, SAMSON and PHOENIX CONTACT publish a jointly created eLearning on Functional Safety (SIL). Designed for system planners and operators of industrial process plants, the new eLearning offers ten learning modules for the use of IEC 61508/61511 in safety-related systems. The eLearning can be accessed immediately at [www.sil-training.com](http://www.sil-training.com)

The learning contents are product-neutral and commercial-free and are based on the SIL seminar series that has been conducted as a collaboration between the companies since 2009 as part of the KROHNE Academy. The partners have decided to publish the content as eLearning due to the high demand for further education on the topic of SIL.

The ten learning modules of the SIL eLearning build upon one another and provide an overview of the basic concepts and methods of functional safety. Following an introduction to the topic of "Safety in the Process Industry" othermodules follow on hazard and risk assessment, safety requirements specification, aspects of engineering and design, generic data, requirements for sensor technology and final elements, the verification of SIL, and these are complemented by calculation examples and a module for start-up and modifications. At the end of each module you have the opportunity to check the knowledge gained by completing a short questionnaire.

Per successful completion of a module, a certificate is issued to each participant which can be downloaded as well as printed. If the participant has passed all ten modules, the participant gets a global course certificate. Registration and participation to the eLearning on functional safety (SIL) is free of charge at [www.sil-training.com](http://www.sil-training.com).

**About KROHNE:** KROHNE is a full-service provider for process measuring technology for the measurement of flow, mass flow, level, pressure and temperature as well as analytical tasks. Founded in 1921 and headquartered in Duisburg, Germany, the company employs over 3,500 people all over the world and is present on all continents. KROHNE stands for innovation and maximum product quality and is one of the market leaders in industrial process measuring technology.

**Picture:**

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**Caption:** The companies TÜV NORD, KROHNE Messtechnik, SAMSON and PHOENIX CONTACT publish a jointly created eLearning Functional Safety (SIL).

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