

+++ TÜV Certification in Compliance with ISO 26262/IEC 61508/ISO 25119 +++ MES Support Center Online +++ New Contact Partners in the U.S. and China +++

Webinars
Training Classes
Tool Updates

- MES Newsletter 2018 -

Dear Madam and Sir,

As 2018 draws to a close, we wish to share with you some highlights from the year, the latest MES news, and inform you about our upcoming training classes and webinars. Our newsletter focuses on: model-based development, model testing, modeling guidelines, and, of course, the MES Quality Tool Chain.



The MES editorial team (Inga Töller and Björn Kunze) hopes you enjoy reading our newsletter.

The whole MES team wishes you and your family a relaxing festive season and happy holidays.

TÜV SÜD certifies the MES Model Examiner® (MXAM) for use in software development in compliance with ISO 26262, IEC 61508, and ISO 25119



The MES Model Examiner® (MXAM), our effective tool for modeling guideline checks, has been certified by TÜV SÜD for use in safety-relevant software development. In addition to

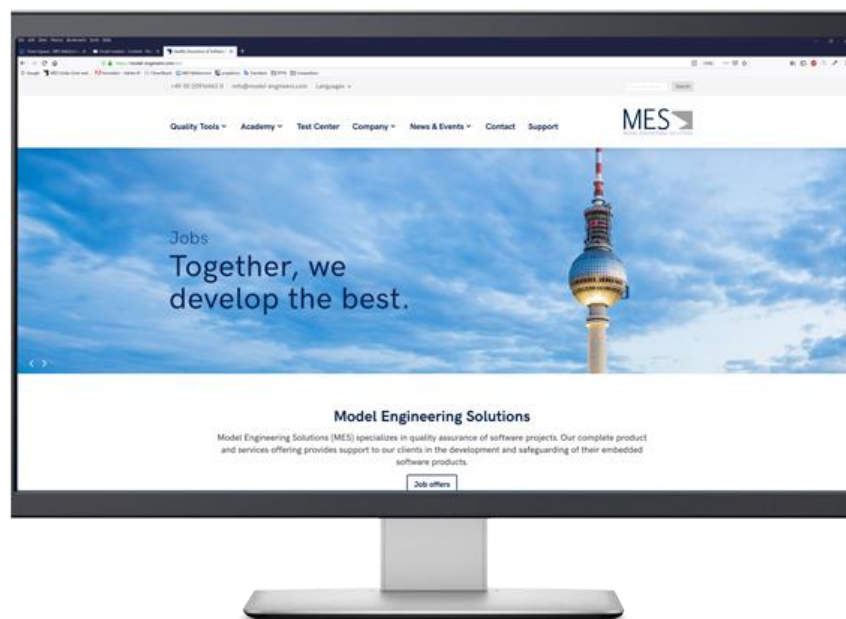
the MXAM ISO 26262 Qualification Kit for Tool Qualification in compliance with ISO 26262, the TÜV SÜD certification serves as third-party confirmation that using MXAM when developing safety-relevant software is a good choice. MXAM has been certified by TÜV for use in safety-relevant software development in compliance with ISO 26262, IEC 61508, and ISO 25119 and can be applied in all software development projects with functional safety requirements from ASIL A to D.

- ▶ Find out more in our press release
- ▶ View the TÜV certificate on our website

New Model Engineering Solutions website with MES Support Center

We recently relaunched our website and have updated certain functions. Now, you can find more information faster, navigate more easily, and get in touch with the relevant contact person for any issue, regardless of the device you use. A key new feature is the MES Support Center where you, as a tool user, can find help for all of MES' software solutions as well as information about license configuration, Release Notes, FAQs, and, of course, the latest tool versions. System requirements, installation instructions, tool webinars, and User Guides are also available here. The information is currently available in both English and German.

- ▶ Take a look at the new MES website
- ▶ Visit the MES Support Center



Review: MES User Conference 2018

In October, we held another successful edition of the MES User Conference. Nearly 100 participants joined us to discuss the topic “What are the challenges in agile model-based software development?”. In addition, we presented the latest versions of the MES Tools: MXAM v.5.0, MTest v.6.0, MXRAY v.4.0, and MQC v.3.2. In 2019, we will launch a brand new tool that supports modeling and model refactoring.

The next User Conference will take place in 2020. You can take a look at some of the highlights from the 2018 event here:

► [Photos and review of the MES User Conference 2018](#)



New MES contacts in the U.S. and China

This year, MES strengthened its presence in important markets such as China and the U.S. In the U.S., MES has set its sights on targeted customer support via a new subsidiary Model Engineering Solutions Inc. (MES, Inc.) based in Detroit. In China, Shanghai YISU is our new distribution partner.

► [MES Distributors worldwide](#)

Important Dates 2019

Webinars

January 22 + 23, 2019

High Software Quality via Static Model Analysis with MXAM and MXRAY How to Create MISRA®- and ISO 26262-compliant Models

February 19 + 20, 2019

Agile Methods in Safety-critical Software Development

March 5, 2019

Online-Meeting Modeling Guidelines Interest Group (MGIGroup)

March 12 + 13, 2019

ISO in 10 Steps

March 26 + 27, 2019

Guidelines are a Modeler's Best Friend

Training Classes

February 26–27, 2019, Stuttgart (Germany)

Model-based Development of Embedded Software in Compliance with ISO 26262 - Challenges and Effective Solutions

March 12–13, 2019, Berlin (Germany)

Testing Models the Right Way – From Requirements to Model Testing with MTest

March 13–14, 2019, Troy (Detroit), MI (U.S.)

Taming the Beast – How to Manage Large Software Models

March 26–27, 2019, Berlin (Germany)

Agile Model-based Software Development

▶ [MES Training Program 2019 \(Website\)](#)

▶ [MES Training Program 2019 \(PDF\)](#)

Tool Updates

+++ Release MES Model Examiner® DRIVE (MXAM) v.5.0 - Highlights: Easy setup of a Jenkins-automated MXAM analysis / 'Fit for Testing' guideline document

+++ Release MES M-XRAY® v.4.0 - Highlight: Extended support of a Jenkins-automated MXRAY analysis

+++ Release MES Test Manager® (MTest) v.6.0 - Highlight: Advanced editor for MTCD test case specification

+++ Release MES Quality Commander® (MQC) v.3.2 - Highlight: Detailed quality and data overview

+++ MES Jenkins Plugin v.1.0 for Continuous Integration: The MES plugin for Jenkins provides comprehensive setup support for automation for all MES Quality Tools. Each tool can be configured as a dedicated step of a Jenkins pipeline. Full support of pipeline code allows for a high degree of customization. The MES Jenkins Plugin is included in our Continuous Integration License.

All the latest news about the latest tool versions of the MES Tool Chain can be found in the [MES Support Center](#) on our website



MES Newsletter | Do you need more information?

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