PRESS RELEASE
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eScop project launches training center

Training materials for the OKD-MES solution are publicly available

The eScop project has launched a training center in order to advance the adoption of the OKD-MES approach. The center, located in the eScop project website, provides presentations and videos about the solution.

eScop (Embedded systems Service-based Control for Open manufacturing and Process automation) was a three-year ARTEMIS/ECSEL project which ran from March 2013 to February 2016. During the project, ten European partners from academia and industry in four countries came together to create an open, knowledge-driven manufacturing execution system (OKD-MES). The project has now launched a training center available to the public.

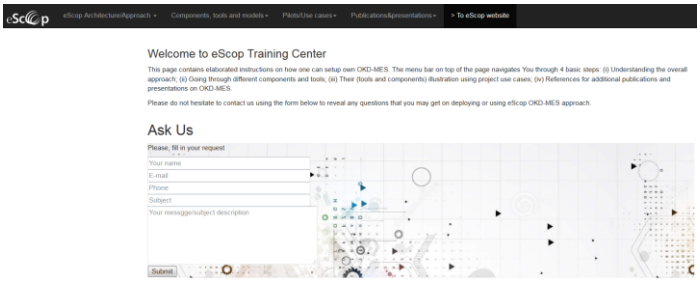

Figure 1 eScop training center

- The training center allows parties that were not a member of the eScop consortium to learn about the eScop approach and the tools that are available on our website, explains project researcher **Sergii Iarovyi** (Tampere University of Technology).

The eScop training center provides training materials in the form of videos and presentations to suit all learning needs. The center is built to provide easy access to the world of OKD-MES.

Sharing project results with the European industry

The eScop project iwasfunded by ARTEMIS Joint Undertaking. ARTEMIS JU coordinates projects in the Embedded & Cyber-Physical Systems sector in Europe, aiming to improve the competitiveness of the whole continent.

- It is essential that project results are disseminated as widely as possible, as adopting new technological advances enhances the competitiveness of the European industry. The eScop solution is an open platform, available for being adopted or further developed by interested parties, says project manager **Johanna Rytkönen** (Tampere University of Technology).

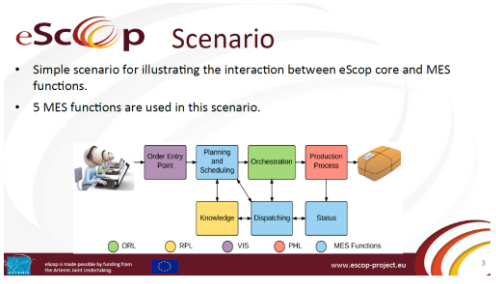

Figure 2 The training center provides videos and presentations

The training center includes materials on the general eScop architecture, the four layers of the platform, the framework for MES functions, the tools created during the project

eScop Details

Duration: March 2013 – February 2016

Total costs: 5,82 M€

Participating Countries: Czech Republic, Finland, Italy, Poland

Participating organisations: 10

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www.escop-project.eu

eScop is made possible by funding from the ARTEMIS Joint Undertaking

and samples that show how to use the simulators developed during the project. It also contains training material on the three pilots of the eScop project, and links to eScop dissemination materials, such as published journal articles and presentations.

- *We also wanted to communicate to the general public what was done during the three year project. Therefore, in addition to the training center we have published a four minute video, explaining the core idea and functionality of the eScop platform to the general public,* concludes Rytkönen.

The eScop training center can be accessed at **http://www.escop-project.eu/training/**

eScop was a three-year ARTEMIS JU project, including 10 European partners and coordinated by FAST Laboratory at Tampere University of Technology. The aim of the project was to create service oriented framework that allows building and simulating factory and process control systems. This approach is called open, knowledge driven manufacturing executing system.

www.escop-project.eu/

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