

## **ARTIST Training Session**

In the context of ARTIST session in SOC, the dissemination team will run two exercises (training session) that will expose the capabilities of model-driven engineering (MDE) and cloud computing technologies. The ARTIST tool chain leverages them to migrate legacy (non-cloud) software applications to the cloud (cloud based applications). ARTIST tool chain consist of more than thirty tools, thus the dissemination team selected a group of tools that fulfil two of the basic steps of ARTIST methodology, namely the “Target Environment Specification” and “Migration to the cloud”.

The team will demonstrate the two processes by applying this group of tools to an open source software (the Java Petstore). Based on this demonstrations, two exercises will be given to the attendees requesting to follow a similar approach and discover the advantages of the ARTIST toolset and subsequently MDE and Cloud computing. At the end of the session the attendees will be asked to fulfil evaluation questionnaires regarding the tools and process. The questionnaires should be fulfilled offline and until the end of the next day.